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Canada, laws, statutes

GENERAL ORDER NO. 1

NATIONAL ENERGY BOARD

IN THE MATTER OF the construction of a pipe line across any highway or irrigation ditch or an underground telegraph or telephone line or a line for the transmission of hydrocarbons, power or any other substance.

Government
Publications

Apr 20 1909

GENERAL ORDER No. 1

IN THE MATTER OF the National Energy Board Act and the Regulations made thereunder; and

IN THE MATTER OF the construction of a pipe line across any highway or irrigation ditch or an underground telegraph or telephone line or a line for the transmission of hydrocarbons, power or any other substance.

BEFORE:

I. N. McKinnon,
Chairman
R. D. Howland,
Vice-Chairman
H. L. Briggs,
Member
D. M. Fraser,
Member
M. Royer,
Member

} Friday, the 21st
day of July, 1961

PURSUANT to the powers vested in the Board by the National Energy Board Act,

IT IS ORDERED:

1. THAT the conditions hereinafter set forth under the heading "Standard Conditions Regarding Crossings by Pipe Lines" be and they are hereby made and adopted respecting the construction of a pipe line across any highway or irrigation ditch or an underground telegraph or telephone line or a line for the transmission of hydrocarbons, power or any other substance, in place and instead of the conditions set forth in General Order 813 of the Board of Transport Commissioners for Canada, with effect from the date hereof.

2. THAT every Order of the Board granting leave under Section 76 of the National Energy Board Act shall be deemed to be leave upon the conditions hereinafter set forth, which conditions shall be deemed to be included in any such Order without specific reference thereto, subject, however, to such change or variation therein as may be set forth in such Order.

3. THAT these conditions shall apply unless the Board directs or permits a departure therefrom in respect to any particular crossing or crossings.

STANDARD CONDITIONS REGARDING CROSSINGS BY PIPE LINES

INTERPRETATION

4. In this Order,

- (a) "Board" means the National Energy Board;
- (b) "highway" includes any public road, road allowance, street, lane or other public way;
- (c) "pipe line" means a line of a company subject to the legislative authority of the Parliament of Canada for the transmission of hydrocarbons, sulphur or sulphur compounds obtained from an oil or gas well, or any product thereof, connecting a province with any other or others of the provinces, or extending beyond the limits of a province, and includes all branches, extensions, tanks, reservoirs, pumps, racks, compressors, loading facilities, interstation systems of communication by telephone, telegraph or radio and real and personal property and works connected therewith;

- (d) "utility" means an irrigation ditch or an underground telegraph or telephone line or a line for the transmission of hydrocarbons, power or any other substance.

APPLICATIONS

5. Before constructing a pipe line across any highway or utility, the party proposing to do so (hereinafter called "the Applicant") shall apply to the Board for leave to carry the pipe line across such highway or utility and, upon such application, unless exempted by the Board, shall file

- (a) a description of the location of the proposed crossing including a geographical reference sufficiently detailed so that the crossing can be located on a map, and
- (b) four sets of a combined drawing of the proposed crossing, which shall include
 - (i) a location plan having a scale of one (1) inch equals one thousand (1000) feet, or other suitable scale, which shall show clearly the location described in paragraph (a), the angle of the crossing and, in surveyed territory, the distance from the crossing to the nearest lot or section line measured along the centre line of the pipe or, in unsurveyed territory, the distance from the crossing to the nearest major physical feature such as a river, highway, etc., measured along the said centre line;
 - (ii) a plan having a scale of one (1) inch equals one hundred (100) or less feet showing all details pertinent to the crossing which shall, without limiting the generality of the foregoing, include, except in the case of overhead wire crossings, the anticipated maximum working pressure and the field and mill test pressures of the carrier pipe or pipes together with specifications including the wall thickness and outside diameter of the carrier and casing pipe or pipes where required, and in the case of highway crossings the maximum wheel load allowed by the relevant highway authority;
 - (iii) detailed and dimensioned drawings of the longitudinal profiles along the centre lines of the lines of pipe of the Company and along the centre line of the utility and a cross-section of the utility at the intersection of the centre line of the utility and of the centre line of the pipe line right-of-way, all having a scale of

1" = 20' horizontal

1" = 10' vertical

to show and record clearances between the pipe line and all other underground structures or lines in the vicinity which might be affected at the place of crossing.

6. The Applicant shall serve a true copy of the application and, unless exempted by the Board, a true copy of the combined crossing drawing upon the authority having control over the highway or utility to be crossed or to the owner of such utility as the case may be. Unless otherwise directed by the Board, the service required by this section may be made by prepaid registered post.

7. Any dispute between the parties as to the application of these conditions in a particular case, may be referred in writing by either party to the Chief Engineer of the Board, or to the person acting as such, whose decision may within sixteen (16) days after the date of making thereof be appealed to the Board.

CONDITIONS

Crossings of Highways and Utilities by a Pipe Line

8. The following general conditions shall apply to all crossings of highways or utilities by a pipe line:

- (1) (a) In the case of both oil and gas pipe lines, the carrier pipe of the pipe line at any crossing shall be made of steel or wrought iron and, except as otherwise provided herein, conform with the respective specifications and requirements of the current American Standard Association Code for Pressure Piping ASA B31.
- (b) The carrier pipe under highways shall in all cases be of sufficient strength to withstand safely all stresses and strains resulting from its location and the operating conditions of the pipe line and, unless the Board approves a lesser width, shall extend at that strength, the full width of the existing right-of-way.
- (2) Pipe lines shall be located so as to cross all highways at an angle as close as practicable to ninety (90) degrees but not less than forty-five (45) degrees unless otherwise permitted by the Board.
- (3) If the Applicant's pipe line at a crossing is to be placed under cathodic protection, the Applicant shall so notify in writing the authority having control over the highway or utility including structures adjacent thereto or the owners of such utilities including structures adjacent thereto, as the case may be, which may be affected by such cathodic protection so that concurrent tests may be made and remedial measures, where necessary, agreed upon.
- (4) The pipe line at all crossings, except crossings of overhead telephone, telegraph or power lines, shall be identified by markers approved by the Board. Such markers shall be placed whenever possible approximately on the limits of the highway or utility right-of-way at the crossing or at such other place as may be approved by the Board.
- (5) The Applicant's pipe line shall cross under any underground utilities unless otherwise approved by the Board and a clearance of not less than twelve (12) inches shall be maintained at the point of crossing between the pipe line and all underground utilities or structures.
- (6) The top of the carrier or casing pipe where casing is required shall be not less than four (4) feet below the travelled surface of the highway nor less than two (2) feet six (6) inches below the surveyed or planned elevation of the bottom of the highway ditches and the pipe line shall be located so that it will not obstruct drainage nor interfere with highway traffic or maintenance; provided that where it is not practicable to secure the required depth, special construction shall be necessary, which construction shall be subject to the approval of the Board.
- (7) The construction of the pipe line shall be carried out in a good and workmanlike manner as quickly as possible and with due precautions for the safety and convenience of the public.
- (8) All work in connection with the construction, maintenance, renewal and repair of the pipe line, and the continuing supervision of the same, shall be performed by the Applicant and, unless the renewal or repair is made necessary by reason of the negligence of others, all costs and expenses of such work shall be borne and paid by the Applicant, and no work at any time shall be done in such manner as unduly to interfere with, obstruct, delay or interrupt the operation of any highway or utility.
- (9) The Applicant shall at all times maintain the pipe line in good working order and condition, so that no damage is caused to any highway or utility, nor their usefulness or safety impaired, nor the full use and enjoyment thereof in any way interfered with.
- (10) Before any work of constructing, renewing or repairing the pipe line is begun, the Applicant shall give to the authority having control over the highway or utility or to the owner of the utility, as the case may be, at least 48 hours' notice thereof in writing; provided that in an

emergency, the work of repairing the pipe line may be begun without giving notice, but in such case, notice shall be given so soon thereafter as is reasonably possible in order that in every case, the authority having control over the highway or utility or the owner of the utility, as the case may be, may appoint an Inspector to ensure that the work is performed in a satisfactory manner.

- (11) The amount of the wages and expenses of an Inspector appointed under subsection (10) hereof shall be paid by the Applicant upon receipt from the said authority or said owner whose highway or utility is being crossed of a statement showing in reasonable detail the particulars of such wages and expenses.

9. The following particular conditions shall also apply to the crossing by a pipe line of important highways, designated as such by the appropriate highway authority:

- (1) All pressurized welds other than factory welds of the carrier pipe between the highway right-of-way limits shall be X-rayed or tested by other equally acceptable methods before the pipe is installed in the casing.
- (2) The carrier pipe shall be encased in a metal casing pipe or conduit of sufficient strength to withstand safely all stresses and strains resulting from its location and the operating conditions of the pipe line and, unless the Board approves a lesser width, the casing pipe or conduit shall extend at that strength for the full width of the existing highway right-of-way.
- (3) Before encasement, the carrier pipe shall be coated and wrapped in accordance with normally accepted practice designed to provide proper corrosion protection for the said carrier pipe.
- (4) The ends of the casing pipe shall be properly sealed to the outside of the carrier pipe and the annular space between the pipes shall be properly vented above the ground with vent pipes not less than two (2) inches in diameter and extending not less than four (4) feet above the ground surface.
- (5) Vent pipes shall be
 - (a) located on each side of the existing highway right-of-way approximately on the limits thereof;
 - (b) connected with the casing pipe approximately one (1) foot from the ends thereof;
 - (c) fitted at the top with a screened turn-down elbow or other screened capping device as approved by the Board; and
 - (d) identified by markers approved by the Board.
- (6) The casing pipe shall be of sufficient size to permit the installation of the carrier pipe therein without damage to the said carrier pipe, its coating or its wrapping.
- (7)
 - (a) Where the diameter of the carrier pipe is less than six (6) inches, the nominal outside diameter of the casing pipe shall be at least two (2) inches greater than the nominal outside diameter of the carrier pipe, joints or couplings; and, where the diameter of the carrier pipe is six (6) inches or more, the nominal outside diameter of the casing pipe shall be at least four (4) inches greater than the said diameter of the carrier pipe, joints or couplings.
 - (b) The clearance between the carrier and casing pipes shall, in all cases, be sufficient to permit the carrier pipe to be removed without disturbing the casing pipe or the structure of the highway crossed.


- (c) The casing pipe shall be installed with an even bearing throughout its length in such a manner as to prevent formation of a waterway along it and shall be constructed so as to prevent leakage of any matter from the casing throughout the entire length thereof except through vent pipes.
 - (d) Carrier pipes having a diameter of three (3) inches or more shall be held clear of the casing pipe by properly designed supports, insulators or centering devices so installed that no loads from the roadbed or traffic will be transmitted to the carrier pipe.
 - (e) The carrier pipe shall be installed so that it is centered within the casing and it shall be properly electrically insulated from the said casing.
- (8) The Applicant shall provide additional cathodic protection at the crossing if tests made by it indicate that such additional protection is required due to electrical contact between the casing and carrier pipe or other causes.
- (9) Where the open trench method of construction is used, suitable backfill shall be properly compacted in layers in order that lateral resistance may be maintained against the pipe or casing walls.
- (10) The Board may exempt an Applicant from compliance with all or any of the provisions of this Order respecting the use of casing pipes and may approve the construction of uncased crossings upon submission by the Applicant of such proper plans, details and specifications as the Board may order.

INDEMNITY

10. The Applicant shall, from time to time and at all times hereafter, well and truly save, defend and keep harmless and fully indemnify the authority having control over the highway or utility or the owner, from time to time, of the utility, as the case may be, from and against all loss, costs, damage, injury and expense to which the said authority or owner may at any time or times hereafter be put by reason of any damage or injury to persons or property caused by the construction, maintenance or operation of the Applicant's pipe line, as well as against any damage or injury resulting from the negligence, imprudence, neglect or want of skill of the employees or agents of the Applicant in connection with the construction, maintenance, operation, renewal or repair of the said Applicant's pipe line, unless the cause of such loss, cost, damage, injury or expense can be traced elsewhere.

NATIONAL ENERGY BOARD

(Sgd.) Warren Armstrong,
Secretary.



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GENERAL ORDER NO. 2

NATIONAL ENERGY BOARD

IN THE MATTER OF the construction of a highway, private road, railway, irrigation ditch, drain, drainage ditch, sewer, telegraph, telephone line or a line for the transmission of hydrocarbons, power or any other substance across a pipe line.

Government
Publications

APR 10 1963

GENERAL ORDER NO. 2

IN THE MATTER OF the National Energy Board Act and the Regulations made thereunder; and
IN THE MATTER OF the construction of a highway, private road, railway, irrigation ditch, drain, drainage ditch, sewer, telegraph, telephone line or a line for the transmission of hydrocarbons, power or any other substance across a pipe line.

BEFORE:

I. N. McKinnon,
Chairman

R. D. Howland,
Vice-Chairman

H. L. Briggs,
Member

D. M. Fraser,
Member

M. Royer,
Member

} Friday, the 21st
day of July, 1961

PURSUANT to the powers vested in the Board by the National Energy Board Act,

IT IS ORDERED:

1. THAT the conditions hereinafter set forth under the heading "Standard Conditions Regarding Crossings of Pipe Lines" be, and they are hereby made and adopted respecting the construction of a highway, private road, railway, irrigation ditch, drain, drainage ditch, sewer, telegraph or telephone line or a line for the transmission of hydrocarbons, power or any other substance across any pipe line in place and instead of the conditions set forth in General Order 813 of the Board of Transport Commissioners for Canada, with effect from the date hereof.

2. THAT every Order of the Board granting leave under Section 77 of the National Energy Board Act shall be deemed to be leave upon the conditions hereinafter set forth, which conditions shall be deemed to be included in any such Order without specific reference thereto, subject, however, to such change or variation therein as may be set forth in such Order.

3. THAT these conditions shall apply unless the Board directs or permits a departure therefrom in respect to any particular crossing or crossings.

STANDARD CONDITIONS REGARDING CROSSINGS OF PIPE LINES

INTERPRETATION

4. In this Order,

- (a) "Board" means the National Energy Board;
- (b) "highway" includes any public road, road allowance, street, lane or other public way;
- (c) "pipe line" means a line of a company subject to the legislative authority of the Parliament of Canada for the transmission of hydrocarbons, sulphur or sulphur compounds obtained from an oil or gas well, or any product thereof, connecting a province with any other or others of the provinces or extending beyond the limits of a province, and includes all branches, extensions, tanks, reservoirs, pumps, racks, compressors, loading facilities, interstation systems of communication by telephone, telegraph or radio and real and personal property and works connected therewith;

- (d) "utility" means an irrigation ditch, drain, drainage ditch, sewer, telegraph or telephone line or a line for the transmission of hydrocarbons, power or any other substance.

APPLICATIONS

5. Before constructing a highway, private road, railway or utility across any pipe line, the party proposing to do so (hereinafter called "the Applicant") shall apply to the Board for leave to carry the highway, private road, railway or utility across such pipe line and, upon such application shall file

- (a) a description of the location of the proposed crossing including a geographical reference sufficiently detailed so that the crossing can be located on a map, and
- (b) four sets of a combined drawing of the proposed crossing, which shall include
 - (i) a location plan having a scale of one (1) inch equals one thousand (1000) feet, or other suitable scale, which shall show clearly the location described in paragraph (a), the angle of the crossing and, in surveyed territory, the distance from the crossing to the nearest lot or section line measured along the centre line of the pipe or, in unsurveyed territory, the distance from the crossing to the nearest major physical feature such as a river, highway, etc., measured along the said centre line;
 - (ii) a plan having a scale of one (1) inch equals one hundred (100) or less feet showing all details pertinent to the crossing which shall, without limiting the generality of the foregoing, include, except in the case of overhead wire crossings, the anticipated maximum working pressure, the field test pressure and the mill test pressure of both the crossed and crossing carrier pipe or pipes together with specifications including the wall thickness and outside diameter of the carrier and casing pipe where required, and in the case of highway and private road crossings, the maximum wheel load allowed by the relevant authority;
 - (iii) detailed and dimensioned drawings of the longitudinal profiles along the centre lines of the pipe lines and along the centre line of the utility and a cross-section of the utility at the intersection of the centre line of the utility and of the centre line of the pipe line right-of-way, all having a scale of

1" = 20' horizontal

1" = 10' vertical.

The drawings shall show all clearances in respect to the line or lines of the Company at the crossing.

6. The Applicant shall serve a true copy of the application and a true copy of the combined crossing drawing upon the authority having control over the pipe line to be crossed or to the owner of such pipe line as the case may be. Unless otherwise directed by the Board, the service required by this section may be made by prepaid registered post.

7. Any dispute between the parties as to the application of these conditions in a particular case may be referred in writing by either party to the Chief Engineer of the Board or to the person acting as such, whose decision may within 16 days after the date of making thereof be appealed to the Board.

CONDITIONS

Crossings of Pipe Lines by a Highway, Private Road, Railway or Utility

8. The following general conditions shall apply to all crossings of pipe lines by a highway, private road, railway or utility:

- (1) (a) In the case of the crossing of either a gas or an oil pipe line by a highway, private road, railway or utility, the pipe line at the proposed crossing shall, except as otherwise provided herein, conform with the respective specifications and requirements of the current American Standard Association Code for Pressure Piping ASA B31 and if, at the place of crossing, the pipe line does not conform, the crossing may be made only if the pipe line is reconstructed to conform to such requirements at such place.
- (b) The carrier pipe under highways or private roads shall in all cases be of sufficient strength to withstand safely all stresses and strains resulting from its location and the operating conditions of the pipe line and, unless the Board approves a lesser width in the case of highways, shall extend at that strength the full width of the proposed right-of-way.
- (2) If the Applicant's works being installed at or near the pipe line crossing may in any way affect the cathodic protection of the pipe line, the authority having control over or the owner of the pipe line as the case may be, shall so notify the Applicant in writing so that concurrent tests may be made and remedial measures, where necessary, agreed upon.
- (3) At any crossing of a pipe line, except crossings by overhead telephone, telegraph or power lines, the pipe line shall be identified by markers approved by the Board. Such markers shall be placed whenever possible approximately on the limits of the Applicant's right-of-way or such other places as may be approved by the Board.
- (4) A utility below ground level shall cross under a pipe line unless otherwise approved by the Board and a clearance of not less than twelve (12) inches shall be maintained at the point of crossing between the utility and the pipe and all other underground structures.
- (5) A highway or private road shall be so constructed that the travelled surface thereof shall be not less than four (4) feet above the top of the carrier or casing pipe where casing is required, nor shall the bottom of the ditches be less than two (2) feet six (6) inches above the top of the said carrier or casing pipe; provided that where it is not practicable to obtain the above-mentioned clearances special construction shall be necessary which construction shall be subject to the approval of the Board.
- (6) The construction of the crossing shall be carried out in a good and workmanlike manner as quickly as possible and with due precautions for the safety and convenience of the public.
- (7) All work in connection with the construction, maintenance, renewal, repair and removal of the crossing and the continuing supervision of the same shall be performed by the Applicant and, unless the renewal, repair or removal is made necessary by reason of the negligence of others, all costs and expenses of such work shall be borne and paid by the Applicant and no work shall at any time be done in such a manner as unduly to interfere with, obstruct, delay or interrupt the operation of the pipe line.

- (8) The Applicant shall at all times maintain the crossing in good working order and condition, so that no damage is caused to the pipe line nor its usefulness or safety impaired, nor the full use and enjoyment thereof in any way interfered with.
 - (9) Notwithstanding the provisions of subsection (7), all work consisting of realigning, raising or lowering the pipe line or excavating material from under, over or around it, or the addition of casing or other appurtenances thereto, shall be performed by the authority having control over or the owner of the pipe line, as the case may be, and all costs and expenses of such work including any justifiable economic losses resulting from any shutdown of the pipe line or any other consequential loss directly attributable to such work shall be borne and paid for by the Applicant.
 - (10) Before any work of constructing, renewing, repairing or removing any crossing of a pipe line is begun, the Applicant shall give to the authority having control over or the owner of the pipe line, as the case may be, at least 48 hours' notice thereof in writing; provided that in an emergency, the appropriate official of the pipe line shall be notified immediately, in order that in every case the authority having control over or the owner of the pipe line, as the case may be, may appoint an Inspector to ensure that the work is performed in a satisfactory manner.
 - (11) The amount of the wages and expenses of an Inspector appointed under subsection (10) hereof shall be paid by the Applicant upon receipt from the pipe line company of a statement showing in reasonable detail the particulars of such wages and expenses.
 - (12) If an Applicant intends to abandon a crossing, it shall give to the Board and to the authority having control over or the owner of the pipe line, as the case may be, at least 60 days' prior written notice of its intention so to do and no such crossing shall in fact be abandoned until after the expiration of the 60 days above referred to.
 - (13) The Applicant shall upon the abandonment of a crossing restore the site to substantially the same condition as existed prior to the construction of the said crossing unless otherwise permitted by the Board.
9. The following particular conditions shall also apply to the crossing of a pipe line by important highways, designated as such by the appropriate highway authority:
- (1) Important highways shall be located so as to cross a pipe line at an angle as close as practicable to ninety (90) degrees but not less than forty-five (45) degrees, but where it is not practicable to cross within the above angle limits, the Board may give such special directions including directions respecting costs as may be necessary.
 - (2) The carrier pipe shall be encased in a metal casing pipe or conduit of sufficient strength to withstand safely all stresses and strains resulting from its location and the operating conditions of the pipe line, and unless the Board approves a lesser width, the casing pipe shall extend at that strength the full proposed width of the highway right-of-way.
 - (3) Before encasement, the carrier pipe shall be coated and wrapped in accordance with normally accepted practice designed to provide proper corrosion protection for the said carrier pipe.
 - (4) The ends of the casing pipe shall be properly sealed to the outside of the carrier pipe and the annular space between the pipes shall be properly vented above the ground with vent pipes not less than two (2) inches in diameter and extending not less than four (4) feet above the ground surface.

- (5) Vent pipes shall be
 - (a) located on each side of the proposed highway right-of-way approximately on the limits thereof;
 - (b) connected with the casing pipe approximately one (1) foot from the ends thereof;
 - (c) fitted at the top with a screened turn-down elbow or other screened capping device as approved by the Board; and
 - (d) identified by markers approved by the Board.
 - (6) The casing pipe shall be of sufficient size to permit its installation in a straight line and without damage to the carrier pipe, its coating or its wrapping.
 - (a) Where the diameter of the carrier pipe is less than six (6) inches, the nominal outside diameter of the casing pipe shall be at least two (2) inches greater than the nominal outside diameter of the carrier pipe, joints or couplings and, where the diameter of the carrier pipe is six (6) inches or more, the nominal outside diameter of the casing pipe shall be at least four (4) inches greater than the said diameter of the carrier pipe, joints or couplings.
 - (b) The clearance between the carrier and casing pipes shall, in all cases, be sufficient to permit the carrier pipe to be removed without disturbing the casing pipe or the structure of the highway crossing it.
 - (c) The casing pipe shall be installed with an even bearing throughout its length in such a manner as to prevent formation of a waterway along it and shall be constructed so as to prevent leakage of any matter from the casing throughout the entire length thereof except through vent pipes.
 - (d) Carrier pipes having a diameter of three (3) inches or more shall be held clear of the casing pipe by properly designed supports, insulators or centering devices so installed that no loads from the roadbed or traffic will be transmitted to the carrier pipe.
 - (e) The casing pipe shall be installed so that the carrier pipe is centered therein and shall be properly electrically insulated from the said carrier pipe.
 - (7) After installation of the casing around the carrier pipe the trench shall be backfilled with suitable material properly compacted in layers in order that lateral resistance may be maintained against the pipe or casing walls.
 - (8) The Board may exempt an Applicant from compliance with the provisions of this Order respecting the use of casing pipes and may approve the construction of uncased crossings upon submission by the Applicant of such proper plans, details and specifications as the Board may order.
10. The following particular conditions shall also apply to the crossing of a pipe line by railways:
- (1) Subject to subsection (2) railway tracks shall be located to cross pipe lines at an angle as close as practicable to ninety (90) degrees but not less than forty-five (45) degrees.
 - (2) The Board may require the pipe line to be relocated to obtain the crossing angles required by subsection (1) and where the Board so orders, any justifiable economic losses resulting from any necessary shut-down together with all other costs directly attributable to such relocation shall be borne and paid for by the Applicant.

- (3) The carrier pipe shall be encased in a metal casing pipe or conduit of sufficient strength to withstand safely all stresses and strains resulting from its location and the operating conditions of the pipe line.
- (4) The casing required by subsection (3) shall extend a minimum distance of forty-five (45) feet from the centre line on each side of the single track to be installed or forty-five (45) feet beyond the centre line of outside track, measured at right angles thereto or for such additional distance as may be required in any particular case; provided that in the case of tracks other than main tracks the distance of forty-five (45) feet may be reduced to a minimum of thirty (30) feet.
- (5) Before encasement, the carrier pipe shall be coated and wrapped in accordance with normally accepted practice designed to provide proper corrosion protection for the said carrier pipe.
- (6) The ends of the casing pipe shall be properly sealed to the outside of the carrier pipe and the annular space between the pipes shall be properly vented above the ground with vent pipes not less than two (2) inches in diameter and extending not less than four (4) feet above the ground surface.
- (7) Vent pipes shall be
 - (a) located on each side of the proposed railway right-of-way approximately on the limits thereof;
 - (b) connected with the casing pipe approximately one (1) foot from the ends thereof;
 - (c) fitted at the top with a screened turn-down elbow or other screened capping device as approved by the Board; and
 - (d) identified by markers approved by the Board.
- (8) The casing pipe shall be of sufficient size to permit its installation in a straight line and without damage to the carrier pipe, its coating or its wrapping.
 - (a) Where the diameter of the carrier pipe is less than six (6) inches, the nominal outside diameter of the casing pipe shall be at least two (2) inches greater than the nominal outside diameter of the carrier pipe, joints or couplings and, where the diameter of the carrier pipe is six (6) inches or more, the nominal outside diameter of the casing pipe shall be at least four (4) inches greater than the said diameter of the carrier pipe, joints or couplings.
 - (b) The clearance between the carrier and casing pipes shall, in all cases, be sufficient to permit the carrier pipe to be removed without disturbing the casing pipe or the structure of the railway crossed.
 - (c) The casing pipe shall be installed with an even bearing throughout its length in such a manner as to prevent formation of a waterway along it and shall be constructed so as to prevent leakage of any matter from the casing throughout the entire length thereof except through vent pipes.
 - (d) Carrier pipes having a diameter of three (3) inches or more shall be held clear of the casing pipe by properly designed supports, insulators or centering devices so installed that no loads from the roadbed, track or traffic will be transmitted to the carrier pipe.
 - (e) The casing pipe shall be installed so that the carrier pipe is centered therein and shall be properly electrically insulated from the said carrier pipe.

- (9) After installation of the casing around the carrier pipe the trench shall be backfilled with suitable material properly compacted in layers in order that lateral resistance may be maintained against the pipe or casing walls.
- (10) The Board may exempt an Applicant from compliance with all or any of the provisions of this Order respecting the use of casing pipes and may approve the construction of uncased crossings upon submission by the Applicant of such proper plans, details and specifications as the Board may order.
- (11) Railway crossings shall be constructed so as to allow a minimum clearance respectively between the top of the casing pipe and the base of the rail of six (6) feet and of three (3) feet six (6) inches between the top of the casing pipe and the bottom of the railway right-of-way ditch and/or natural ground surface; provided that in the case of tracks other than main tracks the aforementioned depths of six (6) feet and three (3) feet six (6) inches may be reduced to four (4) feet and two (2) feet six (6) inches respectively.
- (12) Whenever the pipe line to be crossed is cathodically protected, the authority having control over or the owner of such pipe line, as the case may be, shall so notify the Applicant in writing so that concurrent tests may be made and remedial measures where necessary agreed upon.

INDEMNITY

11. The Applicant shall, from time to time and at all times hereafter, well and truly save, defend and keep harmless and fully indemnify the authority having control over or the owner, from time to time, of the pipe line, as the case may be, from and against all loss, costs, damage, injury and expense to which the said authority or owner may at any time or times hereafter be put by reason of any damage or injury to persons or property caused by the construction, maintenance or operation of the Applicant's works, as well as against any damage or injury resulting from the negligence, imprudence, neglect or want of skill of the employees or agents of the Applicant in connection with the construction, maintenance, operation, renewal, repair, abandonment or removal of the said Applicant's works, unless the cause of such loss, costs, damage, injury or expense can be traced elsewhere.

NATIONAL ENERGY BOARD

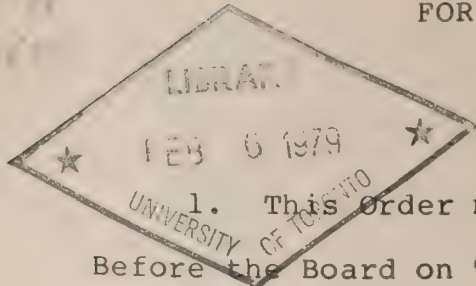
(Sgd.) Warren Armstrong,
Secretary.

ROGER DUHAMEL, F.R.S.C.
QUEEN'S PRINTER AND CONTROLLER OF STATIONERY
OTTAWA, 1961

Price .25 cents. Cat. No. NE12-1/2-61.

GENERAL ORDER NO. 1 RESPECTING STANDARD CONDITIONS
FOR CROSSINGS BY PIPELINES

Government
Publication



Short Title

1. This Order may be cited as General Order No. 1.
Before the Board on Thursday, the 14th day of December, 1978.

Pursuant to the powers vested in the Board by the
National Energy Board Act,

IT IS ORDERED THAT:

2. The conditions hereinafter set forth be and they are hereby made and adopted respecting the construction of a pipeline across any highway or irrigation ditch or an underground telegraph or telephone line or a line for the transmission of hydrocarbons, power or any other substance, in place and instead of the conditions set forth in General Order No. 1 issued by the Board on the 21st day of July 1961 and which is hereby revoked, except for applications made pursuant to section 76 which are received by the National Energy Board on or before the 1st day of January 1979.

3. Every Order of the Board granting leave under Section 76 of the National Energy Board Act shall be deemed to be leave upon the conditions hereinafter set forth, which conditions shall be deemed to be included in any such Order without specific reference thereto, subject, however, to such change or variation therein as may be set forth in such Order.

Interpretation

4. In this Order,

- (a) "Board" means the National Energy Board,
- (b) "highway" includes any public road, road allowance, street, lane or other public way,
- (c) "pipeline" means a line for the transmission of gas or oil connecting a province with any other or others of the provinces, or extending beyond the limits of a province, and includes all branches, extensions, tanks, reservoirs, storage facilities, pumps, racks, compressors, loading facilities, interstation systems of communication by telephone, telegraph or radio, and real and personal property and works connected therewith, and
- (d) "utility" means an irrigation ditch or an underground telegraph or telephone line or a line for the transmission of hydrocarbons, power or any other substance.

APPLICATIONS

5. Before constructing a pipeline across any highway or utility, the party proposing to do so (hereinafter called "the Applicant") shall apply to the Board for leave to carry the pipeline across such highway or utility and, upon such application, unless exempted by the Board, shall file

- (a) a description of the location of the proposed crossing including a geographical reference sufficiently detailed so that the crossing can be located on a map, and
- (b) four sets of a combined drawing of the proposed crossing, which shall include
 - (i) a location plan having a scale of 1:10 000 or other approved scale which shall show clearly the location described in paragraph (a), the angle of the crossing and, in surveyed territory, the distance from the crossing to the nearest lot or section line measured along the centre line of the pipe or, in unsurveyed territory, the distance from the crossing to the nearest major physical feature such as a river, highway, etc., measured along the said centre line;
 - (ii) a plan having a scale of 1:1 000 or less showing all details pertinent to the crossing which shall, without limiting the generality of the foregoing, include, except in the case of overhead wire crossings, the anticipated maximum working pressure, the field test pressure and the mill test pressure of both the crossed and crossing carrier pipe or pipes together with specifications including the wall thickness and outside diameter of the carrier and casing pipe, and in the case of highway and private road crossings, the maximum wheel load allowed by the relevant authority;
 - (iii) detailed and dimensioned drawings of the longitudinal profiles along the centre lines of the pipelines and along the centre line of the highway, private road, railway or utility and a cross-section of the highway, private road, railway or utility at the intersection of the centre line of the

highway, private road, railway or utility and of the centre line of the pipeline right-of-way, all having a scale of

1:200 horizontal 1:100 vertical, and

the drawings shall show all clearances in respect to the line or lines of the Company at the crossing.

6. The Applicant shall serve a true copy of the application and, unless exempted by the Board, a true copy of the combined crossing drawing upon the authority having control over the highway or utility to be crossed or to the owner of such utility as the case may be. Unless otherwise directed by the Board, the service required by this section may be made by prepaid registered post.

7. Any dispute between the parties as to the application of these conditions in a particular case, may be referred in writing by either party to the Chief Engineer of the Board, or to the person acting as such, whose decision may within sixteen (16) days after the date of making thereof be appealed to the Board.

CONDITIONS

Crossings of Highways and Utilities by a Pipeline

8. The following general conditions shall apply to all crossings of highways or utilities by a pipeline:

- (1) (a) In the case of both oil and gas pipelines, the carrier pipe of the pipeline at any crossing shall be made of steel or wrought iron and except as otherwise provided herein, conform with the respective specifications and requirements of the current CSA standard Z 183 and CSA standard Z 184.
- (b) The carrier pipe under highways shall in all cases be of sufficient strength to withstand safely all stresses and strains resulting from its location and the operating conditions of the pipeline and, unless the Board approves a lesser width, shall extend at that strength, the full width of the existing right-of-way.
- (2) Pipelines shall be located so as to cross all highways at an angle as close as practicable to ninety (90) degrees but not less than forty-five (45) degrees unless otherwise permitted by the Board.

- (3) If the Applicant's pipeline at a crossing is to be placed under cathodic protection, the Applicant shall so notify in writing the authority having control over the highway or utility including structures adjacent thereto or the owners of such utilities including structures adjacent thereto, as the case may be, which may be affected by such cathodic protection so that concurrent tests may be made and remedial measures, where necessary, agreed upon.
- (4) The pipeline at all crossings, except crossings of overhead telephone, telegraph or power lines, shall be identified by markers approved by the Board. Such markers shall be placed whenever possible approximately on the limits of the highway or utility right-of-way at the crossing or at such other place as may be approved by the Board.
- (5) The Applicant's pipeline shall cross under any underground utilities unless otherwise approved by the Board and a clearance of not less than 0.3 m shall be maintained at the point of crossing between the pipeline and all underground utilities or structures.
- (6) The top of the carrier or casing pipe where casing is required shall be not less than 1.3 m below the travelled surface of the highway nor less than 0.8 m below the surveyed or planned elevation of the bottom of the highway ditches and the pipeline shall be located so that it will not obstruct drainage nor interfere with highway traffic or maintenance; provided that where it is not practicable to secure the required depth, special construction shall be necessary, which construction shall be subject to the approval of the Board.
- (7) The Construction of the pipeline shall be carried out in a good and workmanlike manner as quickly as possible and with due precautions for the safety and convenience of the public.
- (8) All work in connection with the construction, maintenance, renewal and repair of the pipeline, and the continuing supervision of the same, shall be performed by the Applicant and, unless the renewal or repair is made necessary by reason of the negligence of others, all costs and expenses of such work shall be borne and paid by the Applicant, and no work at any time shall be done in such manner as unduly to

interfere with, obstruct, delay or interrupt the operation of any highway or utility.

- (9) The Applicant shall at all times maintain the pipeline in good working order and condition, so that no damage is caused to any highway or utility, nor their usefulness or safety impaired, nor the full use and enjoyment thereof in any way interfered with.
- (10) Before any work of constructing, renewing or repairing the pipeline is begun, the Applicant shall give to the authority having control over the highway or utility or to the owner of the utility, as the case may be, at least 48 hours' notice thereof in writing; provided that in an emergency, the work of repairing the pipeline may be begun without giving notice, but in such case, notice shall be given so soon thereafter as is reasonably possible in order that in every case, the authority having control over the highway or utility or the owner of the utility, as the case may be, may appoint an Inspector to ensure that the work is performed in a satisfactory manner.
- (11) The amount of the wages and expenses of an Inspector appointed under subsection (10) hereof shall be paid by the Applicant upon receipt from the said authority or said owner whose highway or utility is being crossed of a statement showing in reasonable detail the particulars of such wages and expenses.

9. The following particular conditions shall also apply to the crossing by a pipeline of important highways, designated as such by the appropriate highway authority:

- (1) All pressurized welds other than factory welds of the carrier pipe between the highway right-of-way limits shall be X-rayed or tested by other equally acceptable methods before the pipe is installed in the casing.
- (2) The carrier pipe shall be encased in a metal casing pipe or conduit of sufficient strength to withstand safely all stresses and strains resulting from its location and the operating conditions of the pipeline and, unless the Board approves a lesser width, the casing pipe or conduit shall extend at that strength for the full width of the existing highway right-of-way.
- (3) Before encasement, the carrier pipe shall be coated and wrapped in accordance with normally accepted practice designed to provide proper corrosion protection for the said carrier pipe.

- (4) The ends of the casing pipe shall be properly sealed to the outside of the carrier pipe and the annular space between the pipes shall be properly vented above the ground with vent pipes not less than 50 mm in diameter and extending not less than 1.3 m above the ground surface.
- (5) Vent pipes shall be
 - (a) located on each side of the existing highway right-of-way approximately on the limits thereof;
 - (b) connected with the casing pipe approximately 0.3 m from the ends thereof;
 - (c) fitted at the top with a screened turn-down elbow or other screened capping device as approved by the Board; and
 - (d) identified by markers approved by the Board.
- (6) The casing pipe shall be of sufficient size to permit the installation of the carrier pipe therein without damage to the said carrier pipe, its coating or its wrapping.
- (7)
 - (a) Where the diameter of the carrier pipe is less than 150 mm, the nominal outside diameter of the casing pipe shall be at least 50 mm greater than the nominal outside diameter of the carrier pipe, joints or couplings and, where the diameter of the carrier pipe is 150 mm or more, the nominal outside diameter of the casing pipe shall be at least 100 mm greater than the said diameter of the carrier pipe, joints or couplings.
 - (b) The clearance between the carrier and casing pipes shall, in all cases, be sufficient to permit the carrier pipe to be removed without disturbing the casing pipe or the structure of the highway crossed.
 - (c) The casing pipe shall be installed with an even bearing throughout its length in such a manner as to prevent formation of a waterway along it and shall be constructed so as to prevent leakage of any matter from the casing throughout the entire length thereof except through vent pipes.
 - (d) Carrier pipes having a diameter of 75 mm or more shall be held clear of the casing pipe

by properly designed supports, insulators or centering devices so installed that no loads from the roadbed or traffic will be transmitted to the carrier pipe.

- (e) The carrier pipe shall be installed so that it centered within the casing and it shall be properly electrically insulated from the said casing.
- (8) The Applicant shall provide additional cathodic protection at the crossing if tests made by it indicate that such additional protection is required due to electrical contact between the casing and carrier pipe or other causes.
- (9) Where the open trench method of construction is used, suitable backfill shall be properly compacted in layers in order that lateral resistance may be maintained against the pipe or casing walls.
- (10) The Board may exempt an Applicant from compliance with all or any of the provisions of this Order respecting the use of casing pipes and may approve the construction of uncased crossings upon submission by the Applicant of such proper plans, details and specifications as the Board may order.

INDEMNITY

10. The Applicant shall, from time to time and at all times hereafter, well and truly save, defend and keep harmless and fully indemnify the authority having control over the highway or utility or the owner, from time to time, of the utility, as the case may be, from and against all loss, costs, damage, injury and expense to which the said authority or owner may at any time or times hereafter be put by reason of any damage or injury to persons or property caused by the construction, maintenance or operation of the Applicant's pipeline, as well as against any damage or injury resulting from the negligence, imprudence, neglect or want of skill of the employees or agents of the Applicant in connection with the construction, maintenance, operation, renewal or repair of the said Applicant's pipeline, unless the cause of such loss, cost, damage, injury or expense can be traced elsewhere.

GENERAL ORDER NO. 2 RESPECTING STANDARD CONDITIONS

FOR CROSSINGS OF PIPELINES

Short Title

This Order may be cited as General Order No. 2.

Before the Board on Thursday the 14th day of December 1978.

Pursuant to the powers vested in the Board by the National Energy Board Act,

IT IS ORDERED THAT:

2. The conditions hereinafter set forth be, and they are hereby made and adopted respecting the construction of a highway, private road, railway, irrigation ditch, drain, drainage ditch, sewer, telegraph or telephone line or a line for the transmission of hydrocarbons, power or any other substance across any pipeline in place and instead of the conditions set forth in General Order No. 2 issued by the Board on the 21st day of July 1961 and which is hereby revoked, except from applications for leave under section 77 which are received by the National Energy Board on or before the first day of January 1979.

3. Every Order of the Board granting leave under Section 77 of the National Energy Board Act shall be deemed to be leave upon the conditions hereinafter set forth, which conditions shall be deemed to be included in any such Order without specific reference thereto, subject, however, to such change or variation therein as may be set forth in such Order.

Interpretation

4. In this Order,

- (a) "Board" means the National Energy Board,
- (b) "highway" includes any public road, road allowance, street, lane or other public way,
- (c) "pipeline" means a line for the transmission of gas or oil connecting a province with any other or others of the provinces, or extending beyond the limits of a province, and includes all branches, extensions, tanks, reservoirs, storage facilities, pumps, racks, compressors, loading facilities, interstation systems of communication by telephone, telegraph or radio, and real and personal property and works connected therewith, and

- (d) "utility" means an irrigation ditch, drain, drainage ditch, sewer, telegraph or telephone line or a line for the transmission of hydrocarbons, power or any other substance.

Applications

5. Before constructing a highway, private road, railway or utility across any pipeline, the party proposing to do so (hereinafter called "the Applicant") shall apply to the Board for leave to carry the highway, private road, railway or utility across such pipeline and, upon such application shall file

- (a) a description of the location of the proposed crossing including a geographical reference sufficiently so that the crossing can be located on a map, and
- (b) four sets of a combined drawing of the proposed crossing, which shall include
 - (i) a location plan having a scale of 1:10 000 or other approved scale which shall show clearly the location described in paragraph (a), the angle of the crossing and, in surveyed territory, the distance from the crossing to the nearest lot or section line measured along the centre line of the pipe or, in unsurveyed territory, the distance from the crossing to the nearest major physical feature such as a river, highway, etc., measured along the said centre line;
 - (ii) a plan having a scale of 1:1 000 or less showing all details pertinent to the crossing which shall, without limiting the generality of the foregoing, include, except in the case of overhead wire crossings, the anticipated maximum working pressure, the field test pressure and the mill test pressure of both the crossed and crossing carrier pipe or pipes together with specifications including the wall thickness and outside diameter of the carrier and casing pipe where required, and in the case of highway and private road crossings, the maximum wheel load allowed by the relevant authority;

- (iii) detailed and dimensioned drawings of the longitudinal profiles along the centre lines of the pipelines and along the centre line of the highway, private road, railway or utility and a cross-section of the highway, private road, railway or utility at the intersection of the centre line of the highway, private road, railway or utility and of the centre line of the pipeline right-of-way, all having a scale of

1:200 horizontal 1:100 vertical, and

the drawings shall show all clearances in respect to the line or lines of the Company at the crossing.

6. The Applicant shall serve a true copy of the application and a true copy of the combined crossing drawing upon the authority having control over the pipeline to be crossed or to the owner of such pipeline as the case may be. Unless otherwise directed by the Board, the service required by this section may be made by prepaid registered post.

7. Any dispute between the parties as to the application of these conditions in a particular case may be referred in writing by either party to the Chief Engineer of the Board or to the person acting as such, whose decision may within 16 days after the date of making thereof be appealed to the Board.

Conditions

Crossings of Pipelines by a Highway, Private Road, Railway or Utility

8. The following general conditions shall apply to all crossings of pipeline by a highway, private road, railway or utility:

- (1) (a) In the case of the crossing of either a gas or an oil pipeline by a highway, private road, railway or utility, the pipeline at the proposed crossing shall, except as otherwise provided herein, conform with the respective specifications and requirements of the current CSA STANDARD Z183 and CSA STANDARD Z184 and if, at the place of crossing, the pipeline does not conform, the crossing may be made only if the pipeline is reconstructed to conform to such requirements at such place.

- (b) The carrier pipe under highways or private roads shall in all cases be of sufficient strength to withstand safely all stresses and strains resulting from its location and the operating conditions of the pipeline and, unless the Board approves a lesser width in the case of highways, shall extend at that strength the full width of the proposed right-of-way.
- (2) If the Applicant's works being installed at or near the pipeline crossing may in any way affect the cathodic protection of the pipeline, the authority having control over or the owner of the pipeline as the case may be, shall so notify the Applicant in writing so that concurrent tests may be made and remedial measures, where necessary, agreed upon.
- (3) At any crossing of a pipeline, except crossings by overhead telephone, telegraph or power lines, the pipeline shall be identified by markers approved by the Board. Such markers shall be placed whenever possible approximately on the limits of the Applicant's right-of-way or such other places as may be approved by the Board.
- (4) A utility below ground level shall cross under a pipeline unless otherwise approved by the Board and a clearance of not less than 0.3 m shall be maintained at the point of crossing between the utility and the pipe and all other underground structures.
- (5) A highway or private road shall be so constructed that the travelled surface thereof shall be not less than 1.3 m above the top of the carrier or casing pipe where casing is required, nor shall the bottom of the ditches be less than 0.8 m above the top of the said carrier or casing pipe; provided that where it is not practicable to obtain the above-mentioned clearances special construction shall be necessary which construction shall be subject to the approval of the Board.

- (6) The construction of the crossing shall be carried out in a good and workmanlike manner as quickly as possible and with due precautions for the safety and convenience of the public.
- (7) All work in connection with the construction, maintenance, renewal, repair and removal of the crossing and the continuing supervision of the same shall be performed by the Applicant and, unless the renewal, repair or removal is made necessary by reason of the negligence of others, all costs and expenses of such work shall be borne and paid by the Applicant and no work shall at any time be done in such a manner as unduly to interfere with, obstruct, delay or interrupt the operation of the pipeline.
- (8) The Applicant shall at all times maintain the crossing in good working order and condition, so that no damage is caused to the pipeline nor its usefulness or safety impaired, nor the full use and enjoyment thereof in any way interfered with.
- (9) Notwithstanding the provisions of subsection (7), all work consisting of realigning, raising or lowering the pipeline or excavating material from under, over or around it, or the addition of casing or other appurtenances thereto, shall be performed by the authority having control over or the owner of the pipeline as the case may be and all costs and expenses of such work including any justifiable economic losses resulting from any shutdown of the pipeline or any other consequential loss directly attributable to such work shall be borne and paid for by the Applicant.
- (10) Before any work of constructing, renewing, repairing or removing any crossing of a pipeline is begun, the Applicant shall give to the authority having control over or the owner of the pipeline, as the case may be, at least 48 hours notice thereof in writing; provided that in an emergency the appropriate official of the pipeline shall be notified immediately, in order that in every case the authority having control over or the owner of the

pipeline, as the case may be, may appoint an Inspector to ensure that the work is performed in a satisfactory manner.

- (11) The amount of the wages and expenses of an Inspector appointed under subsection (10) hereof shall be paid by the Applicant upon receipt from the pipeline company of a statement showing in reasonable detail the particulars of such wages and expenses.
- (12) If an Applicant intends to abandon a crossing, it shall give to the Board and to the authority having control over or the owner of the pipeline, as the case may be, at least 60 days' prior written notice of its intention so to do and no such crossing shall in fact be abandoned until after the expiration of the 60 days above referred to.
- (13) The Applicant shall upon the abandonment of a crossing restore the site to substantially the same condition as existed prior to the construction of the said crossing unless otherwise permitted by the Board.

9. The following particular conditions shall also apply to the crossing of a pipeline by important highways, designated as such by the appropriate highway authority:

- (1) Important highways shall be located so as to cross a pipeline at an angle as close as practicable to ninety (90) degrees but not less than forty-five (45) degrees, but where it is not practicable to cross within the above angle limits, the Board may give such special directions including directions respecting costs as may be necessary.
- (2) The carrier pipe shall be encased in a metal casing pipe or conduit of sufficient strength to withstand safely all stresses and strains resulting from its location and the operating conditions of the pipeline, and unless the Board approves a lesser width, the casing pipe shall extend at that strength the full proposed width of the highway right-of-way.
- (3) Before encasement, the carrier pipe shall be coated and wrapped in accordance with normally accepted practice designed to provide proper corrosion protection for the said carrier pipe.

- (4) The ends of the casing pipe shall be properly sealed to the outside of the carrier pipe and the annular space between the pipes shall be properly vented above the ground with vent pipes not less than 50 mm in diameter and extending not less than 1.3 m above the ground surface.
- (5) Vent pipes shall be
 - (a) located on each side of the proposed highway right-of-way approximately on the limits thereof;
 - (b) connected with the casing pipe approximately 0.3 m from the ends thereof;
 - (c) fitted at the top with a screened turn-down elbow or other screened capping device as approved by the Board; and
 - (d) identified by markers approved by the Board.
- (6) The casing pipe shall be of sufficient size to permit its installation in a straight line and without damage to the carrier pipe, its coating or its wrapping.
 - (a) Where the diameter of the carrier pipe is less than 150 mm, the nominal outside diameter of the casing pipe shall be at least 50 mm greater than the nominal outside diameter of the carrier pipe, joints or couplings and, where the diameter of the carrier pipe is 150 mm or more, the nominal outside diameter of the casing pipe shall be at least 100 mm greater than the said diameter of the carrier pipe, joints or couplings.
 - (b) The clearance between the carrier and casing pipes shall, in all cases, be sufficient to permit the carrier pipe to be removed without disturbing the casing pipe or the structure of the highway crossing it.

- (c) The casing pipe shall be installed with an even bearing throughout its length in such a manner as to prevent formation of a waterway along it and shall be constructed so as to prevent leakage of any matter from the casing throughout the entire length thereof except through vent pipes.
- (d) Carrier pipes having a diameter of 75 mm or more shall be held clear of the casing pipe by properly designed supports, insulators or centering devices so installed that no loads from the roadbed or traffic will be transmitted to the carrier pipe.
- (e) The casing pipe shall be installed so that the carrier pipe is centered therein and shall be properly electrically insulated from the said carrier pipe.
- (7) After installation of the casing around the carrier pipe the trench shall be backfilled with suitable material properly compacted in layers in order that lateral resistance may be maintained against the pipe or casing walls.
- (8) The Board may exempt an Applicant from compliance with the provisions of this Order respecting the use of casing pipes and may approve the construction of uncased crossings upon submission by the Applicant of such proper plans, details and specifications as the Board may order.

10. The following particular conditions shall also apply to the crossing of a pipeline by railways:

- (1) Subject to subsection (2) railway tracks shall be located to cross pipelines at an angles as close as practicable to ninety (90) degrees but not less than forty-five (45) degrees.
- (2) The Board may require the pipeline to be relocated to obtain the crossing angles required by subsection (1) and where the Board so orders any justifiable economic losses resulting from any necessary shut-down together with all other costs directly attributable to such relocation shall be borne and paid for by the Applicant.

- (3) The carrier pipe shall be encased in a metal easing pipe or conduit of sufficient strength to withstand safely all stresses and strains resulting from its location and the operating conditions of the pipeline.
- (4) The casing required by subsection (3) shall extend a minimum distance of 15 m from the centre line on each side of the single track to be installed or 15 m beyond the centre line of outside track, measured at right angles thereto or for such additional distance as may be required in any particular case; provided that in the case of tracks other than main tracks the distance of 15 m may be reduced to a minimum of 10 m.
- (5) Before encasement the carrier pipe shall be coated and wrapped in accordance with normally accepted practice designed to provide proper corrosion protection for the said carrier pipe.
- (6) The ends of the casing pipe shall be properly sealed to the outside of the carrier pipe and the annular space between the pipes shall be properly vented above the ground with vent pipes not less than 50 mm in diameter and extending not less than 1.3 m above the ground surface.
- (7) Vent pipes shall be
 - (a) located on each side of the proposed railway right-of-way approximately on the limits thereof;
 - (b) connected with the casing pipe approximately 0.3 m from the ends thereof;
 - (c) fitted at the top with a screened turn-down elbow or other screened capping device as approved by the Board; and
 - (d) identified by markers approved by the Board.

- (8) The casing pipe shall be of sufficient size to permit its installation in a straight line and without damage to the carrier pipe, its coating or its wrapping.
- (a) Where the diameter of the carrier pipe is less than 150 mm, the nominal outside diameter of the casing pipe shall be at least 50 mm greater than the nominal outside diameter of the carrier pipe joints or couplings and, where the diameter of the carrier pipe is 150 mm or more, the nominal outside diameter of the casing pipe shall be at least 100 mm greater than the said diameter of the carrier pipe, joints or couplings.
 - (b) The clearance between the carrier and casing pipes shall, in all cases, be sufficient to permit the carrier pipe to be removed without disturbing the casing pipe or the structure of the railway crossed.
 - (c) The casing pipe shall be installed with an even bearing throughout its length in such a manner as to prevent formation of a waterway along it and shall be constructed so as to prevent leakage of any matter from the casing throughout the entire length thereof except through vent pipes.
 - (d) Carrier pipes having a diameter of 75 mm or more shall be held clear of the casing pipe by properly designed supports, insulators or centering devices so installed that no loads from the roadbed, track or traffic will be transmitted to the carrier pipe.
 - (e) The casing pipe shall be installed so that the carrier pipe is centered therein and shall be properly electrically insulated from the said carrier pipe.

- (9) After installation of the casing around the carrier pipe the trench shall be backfilled with suitable material properly compacted in layers in order that lateral resistance may be maintained against the pipe or casing walls.
- (10) The Board may exempt an Applicant from compliance with all or any of the provisions of this Order respecting the use of casing pipes and may approve the construction of uncased crossings upon submission by the Applicant of such proper plans, details and specifications as the Board may order.
- (11) Railway crossings shall be constructed so as to allow a minimum clearance respectively between the top of the casing pipe and the base of the rail of 2 m and of 1 m between the top of the casing pipe and the bottom of the railway right-of-way ditch and/or natural ground surface; provided that in the case of tracks other than main tracks the aforementioned depths of 2 m and 1 m may be reduced to 1.3 m and 0.8 m respectively.
- (12) Whenever the pipeline to be crossed is cathodically protected, the authority having control over or the owner of such pipeline, as the case may be, shall so notify the Applicant in writing so that concurrent tests may be made and remedial measures where necessary agreed upon.

Indemnity

11. The Applicant shall, from time to time and at all times hereafter, will and truly save, defend and keep harmless and fully indemnify the authority having control over or the owner, from time to time, of the pipeline, as the case may be, from and against all loss, costs, damage, injury and expense to which the said authority or owner may at any time or times hereafter be put by reason of any damage or injury to persons or property caused by the construction, maintenance or operation of the Applicant's works, as well as well against any damage or injury resulting from the negligence, imprudence, neglect or want of skill of the employees or agents of the Applicant in connection with the construction, maintenance, operation, renewal, repair abandonment or removal of the said Applicant's works, unless the cause of such loss, costs, damage, injury or expense can be traced elsewhere.

"ELECTRICAL HEARING"

EH - 1 - 79

EH - "ELECTRICAL HEARING"

1 - No. of HEARING (i.e., #1)

79 - Year of HEARING (i.e., 1979)



CA1
MT 76
-Ø 65

ORDER NO. EH-1-79

IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder; and

IN THE MATTER OF an application by
Saskatchewan Power Corporation (hereinafter
called "the Applicant") for a Certificate of
Public Convenience and Necessity pursuant to
Part III and Licences pursuant to Part VI of
the said Act filed with the Board under file
number 1940-4/S7-1.

B E F O R E the Board, on Thursday, the 11th day of January 1979.

UPON reading the application dated 8 August 1978
filed on behalf of the Applicant:

IT IS ORDERED THAT:

1. The application will be heard at a public hearing hereinafter referred to as "the hearing" to commence on the 20th day of February, 1979, at the hour of 9:30 a.m. local time, and to be held in the Canadian North and Centre Room of the Sheraton Centre Motor Inn, 1818 Victoria Avenue, in the City of Regina, in the Province of Saskatchewan. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

2. The Applicant shall arrange to have the Notice of Hearing in the form prescribed by the Board as set forth in the Notice attached hereto and which forms part of this Order, published as soon as possible and not later than the 19th day of January, 1979, in one issue each of the "Leader-Post" in the City

of Regina, the "Star-Phoenix" in the City of Saskatoon, the "Review" in the City of Weyburn and the "Mercury" in the City of Estevan, all in the Province of Saskatchewan; the "Herald" in the City of Calgary and the "Journal" in the City of Edmonton, both in the Province of Alberta; the "Free Press" in the City of Winnipeg, in the Province of Manitoba; the "Globe and Mail" in the City of Toronto, the "Citizen" and "Le Droit" in the City of Ottawa, all in the Province of Ontario; and as soon as possible in the "Canada Gazette".

3. Notice of the hearing shall forthwith be given by the Applicant by service of a true copy of this Order together with a copy of the application filed, except that part of the application comprising the computer printout showing load flows filed with Volume 4 in response to Item 13 of the Board's letter of 28 September 1978, upon the Attorneys General of the Provinces of Saskatchewan, Manitoba and Alberta; Manitoba Hydro, Calgary Power Ltd, Alberta Power Limited, Edmonton Power, The City of Medicine Hat and the Canadian Federation of Agriculture.

4. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before the 12th day of February 1979, with the Secretary of the Board, thirty (30) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or

intervenor's interest in the proceeding may be determined, which may admit or deny any or all of the facts alleged in the application, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent and which shall state in which of the two official languages the party wishes to be heard. Any respondent or intervenor shall, in addition, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the parties named in paragraph 3 of this Order and shall file proof service thereof with the Board at the opening of the hearing.

5. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

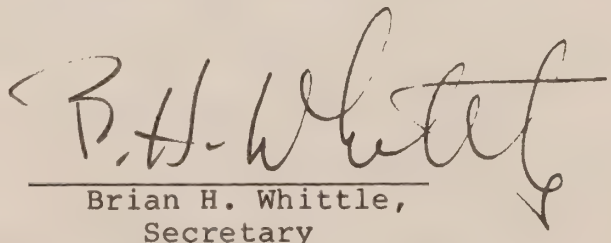
National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or at the office of the Applicant at the following address:

Saskatchewan Power Corporation,
2025 Victoria Avenue,
Regina, Saskatchewan
S4P 0S1

DATED at the City of Ottawa in the Province of
Ontario, this 11th day of January, 1979.

NATIONAL ENERGY BOARD



Brian H. Whittle,
Secretary

NATIONAL ENERGY BOARD

NOTICE OF HEARING

TAKE NOTICE that pursuant to the National Energy Board Act and Regulations made thereunder, the Board has ordered a hearing to be held in the Canadian North and Centre Room of the Sheraton Center Motor Inn, 1818 Victoria Avenue, in the City of Regina, in the Province of Saskatchewan, on the 20th day of February, 1979, commencing at the hour of 9:30 a.m. local time, to hear the application of Saskatchewan Power Corporation for the following:

1. A Certificate of Public Convenience and Necessity under Part III of the National Energy Board Act to construct an international power line forming an interconnection between Basin Electric Power Cooperative and Saskatchewan Power Corporation, to be known as "the Boundary Dam-Tioga Line"
2. Licences pursuant to Part VI of the National Energy Board Act to export firm and interruptible power to utilities in the United States of America

all as more particularly described in the application. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

AND THE BOARD HAS FURTHER ORDERED THAT:

1. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before the 12th day of February, 1979, with the Secretary of the Board, thirty (30) copies of a written statement in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a concise statement of the facts from which the nature of

the respondent's or intervenor's interest in the proceeding may be determined, which may admit or deny any or all of the facts alleged in the application and which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent. Any respondent or intervenor shall, in addition, serve three (3) copies of his reply or submission, and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of Saskatchewan, Manitoba and Alberta; Manitoba Hydro, Calgary Power Ltd., Alberta Power Limited, Edmonton Power, The City of Medicine Hat and the Canadian Federation of Agriculture, and shall file proof of service thereof with the Board at the opening of the hearing.

2. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or at the offices of the Applicant at the following address:

Saskatchewan Power Corporation,
2025 Victoria Avenue,
Regina, Saskatchewan
S4P 0S1

DATED at the City of Ottawa in the Province of Ontario, this 11th day of January, 1979.

NATIONAL ENERGY BOARD

Brian H. Whittle
Secretary



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ORDER NO. EH-3-79

IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder; and

IN THE MATTER OF an application by Dow
Chemical of Canada Limited (hereinafter
called "the Applicant") for a Licence
pursuant to Part VI of the said Act filed
with the Board under file number
1923-D4-1.

B E F O R E the Board, on Thursday, the 24th day of April, 1979.

UPON reading the application dated 28 February 1979,
filed on behalf of the Applicant:

IT IS ORDERED THAT:

1. The application will be heard at a public hearing
(hereinafter referred to as "the hearing") to commence on the
29th day of May, 1979, at the hour of 9:30 a.m. local time, and to
be held in the Hearing Room of the National Energy Board,
Room 360, Trebla Building, 473 Albert Street, in the City of
Ottawa, in the Province of Ontario. Such proceedings will be
conducted in either of the two official languages and simultaneous
interpretation will be provided should a party to the proceedings
request such facilities in his intervention.

2. The Applicant shall arrange to have the Notice of
Hearing in the form prescribed by the Board as set forth in the
Notice attached hereto and which forms part of this Order,
published as soon as possible and not later than the 4th day of
May, 1979, in one issue each of the "The Gazette", and "Le
Devoir", both in the City of Montreal, in the Province of Quebec,
the "Globe and Mail" in the City of Toronto, the "Observer" in the

City of Sarnia, the "Citizen" and "Le Droit" in the City of Ottawa, all in the Province of Ontario; and as soon as possible in the "Canada Gazette".

3. Notice of the hearing shall forthwith be given by the Applicant by service of a true copy of this Order, together with a copy of the application filed, upon the Attorneys General of the Provinces of Ontario, Quebec and Manitoba; Manitoba Hydro, Ontario Hydro, and Hydro-Quebec.

4. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before the 22nd day of May, 1979, with the Secretary of the Board, thirty (30) copies of a written statement, in either of the official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceeding may be determined, which may admit or deny any or all of the facts alleged in the application, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent and which shall state in which of the two official languages the party wishes to be heard. Any respondent or intervenor shall, in addition, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the parties named in paragraph 3 of this Order and shall file proof of service thereof with the Board at the opening of the hearing.

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5. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

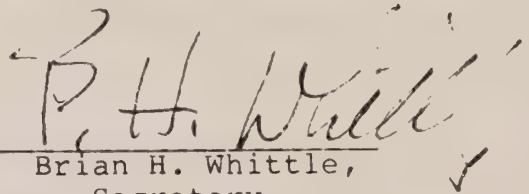
National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or at the office of the Applicant at the following address:

Dow Chemical of Canada Limited,
Modeland Road,
Sarnia, Ontario

DATED at the City of Ottawa in the Province of Ontario, this 24th day of April, 1979.

NATIONAL ENERGY BOARD



Brian H. Whittle,
Secretary

NATIONAL ENERGY BOARD

NOTICE OF HEARING

TAKE NOTICE that pursuant to the National Energy Board Act and Regulations made thereunder, the Board has ordered a hearing to be held in the Hearing Room of the National Energy Board, Room 360, Trebla Building 473 Albert Street, in the City of Ottawa, in the Province of Ontario, on Tuesday the 29th day of May, 1979, commencing at the hour of 9:30 a.m. local time, to hear the application of Dow Chemical of Canada Limited for the following:

A licence pursuant to Part VI of the
National Energy Board Act to export
surplus interruptible electric energy.

as more particularly described in the application. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

AND THE BOARD HAS FURTHER ORDERED THAT:

1. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before the 22nd day of May, 1979, with the Secretary of the Board, thirty (30) copies of a written statement in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or

intervenor's interest in the proceeding may be determined, which may admit or deny any or all of the facts alleged in the application and which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent. Any respondent or intervenor shall, in addition, serve three (3) copies of his reply or submission, and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of Ontario, Quebec and Manitoba; Manitoba Hydro, Ontario Hydro and Hydro-Quebec and shall file proof of service thereof with the Board at the opening of the hearing.

2. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or at the offices of the Applicant at the following address:

Dow Chemical of Canada, Limited,
Modeland Road,
Sarnia, Ontario

DATED at the City of Ottawa in the Province of
Ontario, this 24th day of April, 1979.

NATIONAL ENERGY BOARD

Brian H. Whittle
Secretary

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NATIONAL ENERGY BOARD



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ORDER NO. EH-4-79

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder; and

IN THE MATTER OF an application by Fraser, Inc.
(hereinafter called "the Applicant") for
Licences pursuant to Part VI of the said Act,
filed with the Board under file number
1923-F4-5.

B E F O R E the Board, on Tuesday, the 31st day of July 1979.

UPON reading the application dated 11 May 1979 filed on
behalf of the Applicant:

IT IS ORDERED THAT:

1. The application will be heard at a public hearing
hereinafter referred to as "the hearing" to commence on the 18th
day of September, 1979, at the hour of 9:30 a.m. local time, and to
be held in the Hearing Room of the National Energy Board, Trebla
Building, 473 Albert Street, in the City of Ottawa, in the Province
of Ontario. Such proceedings will be conducted in either of the
two official languages and simultaneous interpretation will be
provided should a party to the proceedings request such facilities
in his intervention.

2. The Applicant shall arrange to have the Notice of Hearing
in the form prescribed by the Board as set forth in the Notice
attached hereto and which forms part of this Order, published as
soon as possible and not later than the 16th day of August, 1979,
in one issue each of the "Gleaner" in the City of Fredericton,

"Le Madawaska" in the City of Edmundston, "L'Evangeline" in the City of Moncton and the "Telegraph Journal" in the City of Saint John, all in the Province of New Brunswick; the "Globe and Mail" in the City of Toronto, the "Citizen" in the City of Ottawa, all in the Province of Ontario; and as soon as possible in the "Canada Gazette".

3. Notice of the hearing shall forthwith be given by the Applicant by service of a true copy of this Order, together with a copy of the application filed, upon the Attorneys General of the Provinces of New Brunswick, Nova Scotia, Prince Edward Island and Quebec, The New Brunswick Electric Power Commission; and the Clerk of the City of Edmundston, New Brunswick.

4. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before the 7th day of September 1979, with the Secretary of the Board, thirty (30) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceeding may be determined, which may admit or deny any or all of the facts alleged in the application, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent and which shall state in which of the two official languages the party wishes to be heard. Any

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respondent or intervenor shall, in addition, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the parties named in paragraph 3 of this Order and shall file proof of service thereof with the Board at the opening of the hearing.

5. Leave be and is hereby granted for evidence taken at previous hearings before the Board to be received in evidence at the hearing.

6. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

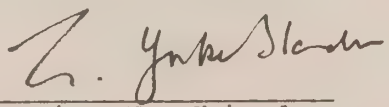
National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario.
K1A OE5.

or at the office of the Applicant at the following address:

Fraser, Inc.,
Edmundston, New Brunswick.
E3V 1S9.

DATED at the City of Ottawa in the Province of Ontario,
this 31st day of July, 1979.

NATIONAL ENERGY BOARD


for Brian H. Whittle,
Secretary.

NATIONAL ENERGY BOARD

NOTICE OF HEARING

TAKE NOTICE that pursuant to the National Energy Board Act and Regulations made thereunder, the Board has ordered a hearing to be held in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, in the City of Ottawa, in the Province of Ontario, on the 18th day of September, 1979, commencing at the hour of 9:30 a.m. local time, to hear the application of Fraser, Inc. for:

Licences pursuant to Part VI of the National Energy Board Act to export firm and interruptible power to its subsidiary, Fraser Paper, Limited in Madawaska, Maine, United States for the period commencing 1 January 1980 and ending 31 December 1989

all as more particularly described in the application. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

AND THE BOARD HAS FURTHER ORDERED THAT:

1. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before the 7th day of September, 1979, with the Secretary of the Board, thirty (30) copies of a written statement in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a concise statement of the facts from which the nature of

the respondent's or intervenor's interest in the proceeding may be determined, which may admit or deny any or all of the facts alleged in the application and which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent. Any respondent or intervenor shall, in addition, serve three (3) copies of his reply or submission, and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of New Brunswick, Nova Scotia, Prince Edward Island and Quebec; The New Brunswick Electric Power Commission; and the Clerk of the City of Edmundston, New Brunswick, and shall file proof of service thereof with the Board at the opening of the hearing.

2. Leave be and is hereby granted for evidence taken at previous hearings before the Board to be received in evidence at the hearing.

3. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario.
K1A OE5.

or at the offices of the Applicant at the following address:

Fraser, Inc.,
Edmundston, New Brunswick,
E3V 1S9.

DATED at the City of Ottawa in the Province of Ontario,
this 31st day of July, 1979.

NATIONAL ENERGY BOARD

Brian H. Whittle
Secretary



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ORDER NO. EH-5-79

IN THE MATTER OF the National Energy Board Act and the Regulations made thereunder; and

IN THE MATTER OF an application by British Columbia Hydro and Power Authority (hereinafter called "the Applicant") for Licences pursuant to Part VI of the said Act, and for authority to increase the capacity of the international power line authorized by Certificate EC-29 by the amendment of the said Certificate, filed with the Board under file number 1923-4/B4-6.

B E F O R E the Board, on Thursday, the 125th day of October 1979.

UPON reading the application dated 16 May 1979, filed on behalf of the Applicant:

IT IS ORDERED THAT:

1. The application will be heard in the Social Suite West of the Hotel Vancouver, in the City of Vancouver, in the Province of British Columbia, commencing on the 11th day of December 1979, at the hour of 9:30 a.m. local time. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.
2. Notice of the said hearing, in the form prescribed by the Board as set forth in the Notice attached hereto and which forms part of this Order, shall be published not later than the 6th day of November 1979, or as soon thereafter as may be practicable in one issue each of "The Colonist" in the City of Victoria and "The Sun" in the City of Vancouver, both in the the Province of British Columbia and as soon as possible in the "Canada Gazette".

3. Notice of the hearing shall forthwith be given by the Applicant by service of a true copy of this Order together with a copy of the application filed, upon the Attorneys General of the Provinces of British Columbia and Alberta and upon the British Columbia Energy Commission, Cominco Ltd., and Calgary Power Ltd., except that part of the application comprising schematic load flow diagrams of the Applicant's power system and of the power grid outside Canada, designated as the Supplemental Volume in the Applicant's letter dated 17 May 1979.

4. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before the 29th day of November 1979, with the Secretary of the Board, thirty (30) copies of a written statement, in either of the official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceeding may be determined, which may admit or deny any or all of the facts alleged in the application, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent and which shall state in which of the two official languages the party wishes to be heard. Any respondent or intervenor shall, in addition, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant and one (1) copy each

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upon the parties named in paragraph 3 of this Order and shall file proof of service thereof with the Board at the opening of the hearing.

5. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

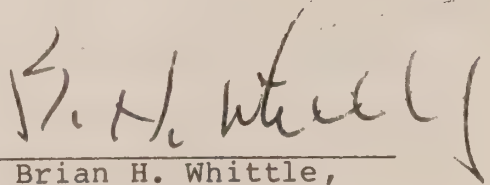
National Energy Board
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or at the office of the Applicant at the following address:

British Columbia Hydro and Power Authority
970 Burrard Street
Vancouver, British Columbia
V6Z 1Y3

DATED at the City of Ottawa in the Province of Ontario, this 25th day of October, 1979.

NATIONAL ENERGY BOARD



Brian H. Whittle,
Secretary

NATIONAL ENERGY BOARD
NOTICE OF HEARING

TAKE NOTICE that pursuant to the National Energy Board Act and Regulations made thereunder, the Board has ordered a hearing to be held in the Social Suite West of the Hotel Vancouver in the City of Vancouver, in the Province of British Columbia, commencing on Tuesday, 11 December 1979, at the hour of 9:30 a.m. local time, to hear the application of British Columbia Hydro and Power Authority for the following:

Licences pursuant to Part VI of the National Energy Board Act to export firm power and energy and interruptible energy; and

Authority to increase the capacity of the international power line authorized by Certificate EC-29 by the amendment of the said Certificate;

all as more particularly described in the application. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

AND THE BOARD HAS FURTHER ORDERED THAT:

1. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before 29 November 1979, with the Secretary of the Board, thirty (30) copies of a written statement in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceeding may be determined, which may admit or deny any or all of the facts

alleged in the application and which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent. Any respondent or intervenor shall, in addition, serve three (3) copies of his reply or submission, and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of British Columbia and Alberta and upon the British Columbia Energy Commission, Cominco Ltd., and Calgary Power Ltd., and shall file proof of service thereof with the Board at the opening of the hearing.

2. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario.
K1A 0E5

or at the offices of the Applicant at the following address:

British Columbia Hydro and Power Authority
970 Burrard Street,
Vancouver, British Columbia
V6Z 1Y3

DATED at Ottawa, Ontario, this 25th day of October,
1979.

NATIONAL ENERGY BOARD

Brian H. Whittle,
Secretary.

ORDER NO. EH-6-79

IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder; and

IN THE MATTER OF an application by
Canadian Niagara Power Company, Limited
(hereinafter called "the Applicant") for
Licences pursuant to Part VI of the said
Act, filed with the Board under file number
1923-C10-5.

B E F O R E the Board, on Thursday, the 6th day of December 1979.

UPON reading the application dated 10 July 1979 filed
on behalf of the Applicant:

IT IS ORDERED THAT:

1. The application will be heard in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, Ottawa, in the Province of Ontario, commencing on the 30th day of January 1980, at the hour of 9:30 a.m. local time. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.
2. Notice of the said hearing, in the form prescribed by the Board as set forth in the Notice attached hereto and which forms part of this Order, shall be published not later than the 14th day of December 1979, or as soon thereafter as may be practicable in one issue each of the "Niagara Falls Review" in the City of Niagara Falls, the "Fort Erie Times Review" in the City of

Fort Erie, the "Citizen" and "Le Droit both in the City of Ottawa, the "Globe and Mail" in the City of Toronto, all in the Province of Ontario, and as soon as possible in the "Canada Gazette".

3. Notice of the hearing shall forthwith be given by the Applicant by service of a true copy of this Order together with a copy of the application filed, upon the Attorneys General of the Provinces of Ontario, Manitoba and Quebec, and upon Ontario Hydro, Hydro-Quebec and St. Lawrence Power Company.

4. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before the 21st day of January 1980, with the Secretary of the Board, thirty (30) copies of a written statement, in either of the official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceeding may be determined, which may admit or deny any or all of the facts alleged in the application, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent and which shall state in which of the two official languages the party wishes to be heard. Any respondent or intervenor shall, in addition, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the parties named in paragraph 3 of this Order and shall file proof of service thereof with the Board at the opening of the hearing.

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5. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

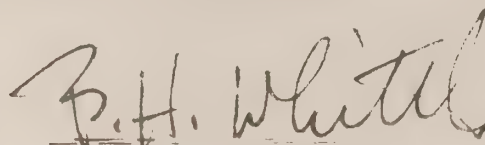
National Energy Board
Trebla Building,
473 Albert Street,
Ottawa, Ontario.
K1A 0E5

or at the office of the Applicant at the following address:

Canadian Niagara Power Company, Limited
Niagara Falls, Ontario

DATED at the City of Ottawa in the Province of
Ontario, this 6th Day of December, 1979.

NATIONAL ENERGY BOARD


Brian H. Whittle,
Secretary.

NATIONAL ENERGY BOARD
NOTICE OF HEARING

TAKE NOTICE that pursuant to the National Energy Board Act and Regulations made thereunder, the Board has ordered a hearing to be held in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, in the Province of Ontario, commencing on Wednesday, 30 January 1980, at the hour of 9:30 a.m. local time, to hear the application of Canadian Niagara Power Company, Limited for the following:

licences pursuant to Part VI of the
National Energy Board Act to export
firm and interruptible power

all as more particularly described in the application. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

AND THE BOARD HAS FURTHER ORDERED THAT:

1. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before 21 January 1980, with the Secretary of the Board, thirty (30) copies of a written statement in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceeding may be determined, which may admit or deny any or all of the facts alleged in the application and which shall be endorsed with the name and address of the respondent or intervenor or his solicitor

to whom communications may be sent. Any respondent or intervenor shall, in addition, serve three (3) copies of his reply or submission, and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of Ontario, Manitoba and Quebec and upon Ontario Hydro, Hydro-Quebec and St. Lawrence Power Company and shall file proof of service thereof with the Board at the opening of the hearing.

2. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario.
K1A 0E5

or at the office of the Applicant at the following address:

Canadian Niagara Power Company, Limited
Niagara Falls, Ontario

DATED at Ottawa, Ontario, this 6th day of December,
1979.

NATIONAL ENERGY BOARD

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Brian H. Whittle,
Secretary.



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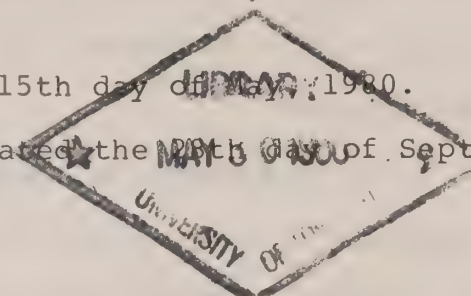
ORDER NO. EH-1-80

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder;

AND IN THE MATTER OF an application by Hydro-
Québec (hereinafter called the "Applicant") for
a Licence under Part VI of the said Act, filed
under file No. 1923-4/Q2-7

B E F O R E the Board on Thursday, the 15th day of May, 1980.

Upon reading the application dated the 29th day of September,
1979 filed on behalf of the Applicant:



IT IS ORDERED THAT:

1. The application will be heard in the La Rupert Room, Holiday Inn, Place Dupuis, 1415 St. Hubert Street in the City of Montreal, in the Province of Quebec, on Thursday, the 26th day of June, 1980, at the hour of 9:30 a.m. local time. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided.
2. Notice of the said hearing in the form prescribed by the Board as set forth in the Notice attached to and which forms part of this Order shall be published not later than the 22nd day of May, 1980, or as soon thereafter as practicable, in one issue each of "Le Devoir" and the "Gazette", in the City of Montreal, "Le Journal de Québec" in the City of Quebec, all in the Province of Quebec; "The Globe and Mail" in the City of Toronto, in the Province of Ontario; the "Gleaner" in the City of Fredericton, in the Province of New Brunswick; and as soon as possible in the "Canada Gazette".

3. Notice of the hearing shall forthwith be given by service of a true copy of this Order and of the application filed, upon the Attorneys General of the Provinces of Quebec, Ontario and New Brunswick, and upon Ontario Hydro, St. Lawrence Power Company and The New Brunswick Electric Power Commission.

4. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before the 16th day of June, 1980, with the Secretary of the Board thirty (30) copies of a written statement in either of the two official languages containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the application and which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent. Any respondent or intervenor shall, in addition, serve three (3) copies of his reply or submission, and supporting information, particulars or documents upon the Applicant and one (1) copy upon each of the parties named in paragraph 3 of this Order.

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5. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A 0E5

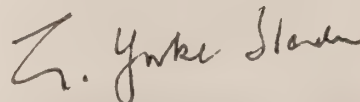
or

at the office of the Applicant at the following address:

Hydro-Quebec
75 Dorchester Boulevard West
Montreal, Quebec
H2Z 1A4

DATED at the City of Ottawa, in the Province of Ontario, this
15th day of May, 1980.

NATIONAL ENERGY BOARD



G. Yorke Slader
Acting Secretary

NATIONAL ENERGY BOARD

NOTICE OF HEARING

TAKE NOTICE that pursuant to the National Energy Board Act and Regulations made thereunder, the Board has ordered a hearing to be held in the La Rupert Room, Holiday Inn, Place Dupuis, 1415 St. Hubert Street, in the City of Montreal, in the Province of Quebec, on Thursday, 26 June, 1980, at the hour of 9:30 a.m. local time to hear the application of Hydro-Québec for:

a licence to authorize two proposed exports of power and energy to the State of Vermont. The first export would be to the Vermont Public Service Board which would take place over the Hydro-Québec 765 kV interconnection with Power Authority of the State of New York (PASNY) and the second from the Stanstead area of Quebec over the Hydro-Québec 120 kV interconnection with Citizens Utilities Company.

all as more particularly described in the application. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided.

AND THE BOARD HAS FURTHER ORDERED THAT:

1. Any respondent or intervenor intending to oppose or intervene in the application shall file or on before 16 June, 1980, with the Secretary of the Board, thirty (30) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the application and which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent. Any respondent or intervenor shall, in addition, serve three (3)

copies of his reply or submission and supporting information, particulars or documents upon the Applicant and one (1) copy upon the Attorneys General of the Provinces of Quebec, Ontario and New Brunswick, Ontario Hydro, the St. Lawrence Power Company and The New Brunswick Electric Power Commission.

2. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A 0E5

or

at the office of the Applicant at the following address:

Hydro-Quebec
75 Dorchester Boulevard West
Montreal, Quebec
H2Z 1A4

DATED at Ottawa, Ontario, this 15th day of May, 1980.

NATIONAL ENERGY BOARD

G. Yorke Slader
Acting Secretary





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NATIONAL ENERGY BOARD

OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. EH-1-81

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UNIVERSITY OF TORONTO

IN THE MATTER OF the National Energy Board Act and the Regulations made thereunder; and

IN THE MATTER OF an application by Ontario Hydro (hereinafter called "the Applicant") for an Order, a Certificate and Licences pursuant to Parts I, III and VI of the said Act, filed under file number 1923-4/05-6.

B E F O R E the Board, on Thursday, the 15th day of January 1981.

UPON reading the application dated June, 1980, as amended, filed on behalf of the Applicant:

IT IS ORDERED THAT:

1. The application will be heard at a public hearing hereinafter referred to as "the hearing" to commence on the 17th day of March, 1981, at the hour of 9:30 a.m. local time, and to be held in the Hearing Room of the National Energy Board, 473 Albert Street, Ottawa, Ontario. Such proceeding will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceeding request such facilities in his intervention.

2. The Applicant shall arrange to have the Notice of Hearing in the form prescribed by the Board as set forth in the Notice attached hereto and which forms part of this Order, published as soon as possible and not later than the 6th day of February, 1981, in on issue each of the "Globe and Mail" in the City of Toronto; The "Citizen" and "Le Droit" in the City of Ottawa; "The Observer" in the City of Sarnia; "The Windsor Star" in the City of Windsor; "The Niagara Falls Review" in the City of Niagara Falls; the "Standard

Freeholder" in the City of Cornwall; "The London Free Press" in the City of London, all in the Province of Ontario; "The Gleaner" in the City of Fredericton, in the Province of New Brunswick; the "Gazette" and "Le Devoir" in the City of Montreal in the Province of Quebec; the "Free Press" in the City of Winnipeg in the Province of Manitoba, and as soon as possible in the "Canada Gazette".

3. Notice of the hearing shall forthwith be given by the Applicant by service of three copies of this Order together with a copy of the application filed upon the Attorneys General of the Provinces of Ontario, Quebec, Manitoba, and New Brunswick, Hydro-Quebec, Manitoba Hydro-Electric Board, Great Lakes Power Corporation Limited, The New Brunswick Electric Power Commission, Canadian Niagara Power Company Limited, and St. Lawrence Power Company.

4. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before the 2nd day of March, 1981, with the Secretary of the Board thirty (30) copies of a written statement in either of the two official languages containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceeding may be determined, which may admit or deny any or all of the facts alleged in the application,

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which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent and which shall state in which of the two official languages the party wishes to be heard.

Any respondent or intervenor shall, in addition, serve three (3) copies of his reply or submission, and supporting information, particulars or documents upon the Applicant and one (1) copy upon the parties named in paragraph 3 of this Order.

5. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

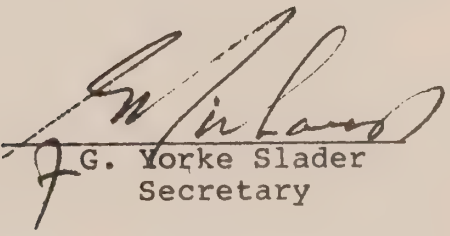
National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or at the office of the Applicant at the following address:

Ontario Hydro,
700 University Avenue,
Toronto, Ontario
M5G 1X6

DATED at the City of Ottawa, in the Province of Ontario,
this 15th day of January, 1981.

NATIONAL ENERGY BOARD


G. Yorke Slader
Secretary

NATIONAL ENERGY BOARD

NOTICE OF HEARING

TAKE NOTICE that pursuant to the National Energy Board Act and Regulations made thereunder, the Board has ordered a hearing to be held in its Hearing Room located in the Trebla Building at 473 Albert Street, Ottawa, Ontario, on 17 March 1981, commencing at 9:30 a.m. local time, to hear the application of Ontario Hydro for the following:

An Order, Certificate and Licences pursuant to Parts I, III and VI of the National Energy Board Act as follows:

1. A new licence to replace Licence No. EL-94 to permit the export to the United States for simultaneous return to Canada, of unscheduled circulating energy to a limit of 10 000 GW.h in any consecutive 12-month period commencing 1 July 1981 and ending 31 December 1995.
2. A new licence to permit the export to the United States of scheduled transfers of interruptible power and energy up to a limit of 20 000 GW.h in any consecutive 12-month period between 1 July 1981 and 31 December 1983, and up to a limit of 25 000 GW.h in any consecutive 12-month period between 1 January 1984 and 30 June 1991.
3. A licence to permit exports to the United States on a firm basis of miscellaneous blocks of power and energy for terms ranging from 6 months to 5 years, at a rate not to exceed 1200 MW, with an associated energy limit of 10 500 GW.h per consecutive 12-month period to be included in the quantities requested in paragraph 2 hereof, over the 10-year period from 1 July 1981 to 30 June 1991.
4. A Certificate of Public Convenience and Necessity to permit the construction and operation of an international power line consisting of two new 345 kV, 60 Hz circuits to cross the Niagara River from Sir Adam Beck Generating Station No. 2 to the Niagara Switchyard of the Power Authority of the State of New York, and an Order amending the existing Certificate of Public Convenience and Necessity No.

EC-16, which authorizes the international power line consisting of the two 230 kV, 60 Hz circuits designated PA 27 and BP 76 to show an increase in length from 1.03 km to 1.10 km.

all as more particularly described in the application. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

AND THE BOARD HAS FURTHER ORDERED THAT:

1. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before 2 March 1981, with the Secretary of the Board, thirty (30) copies of a written statement in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceeding may be determined, which may admit or deny any or all of the facts alleged in the application and which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent. Any respondent or intervenor shall, in addition, serve three (3) copies of his reply or submission, and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of Ontario, Quebec, Manitoba, and New Brunswick, Hydro-Quebec, Manitoba Hydro-Electric Board, Great Lakes Power Corporation Limited, The New Brunswick Electric Power Commission, Canadian Niagara Power Company Limited and the St. Lawrence Power Company and shall file proof of service thereof with the Board at the opening of the hearing.

2. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

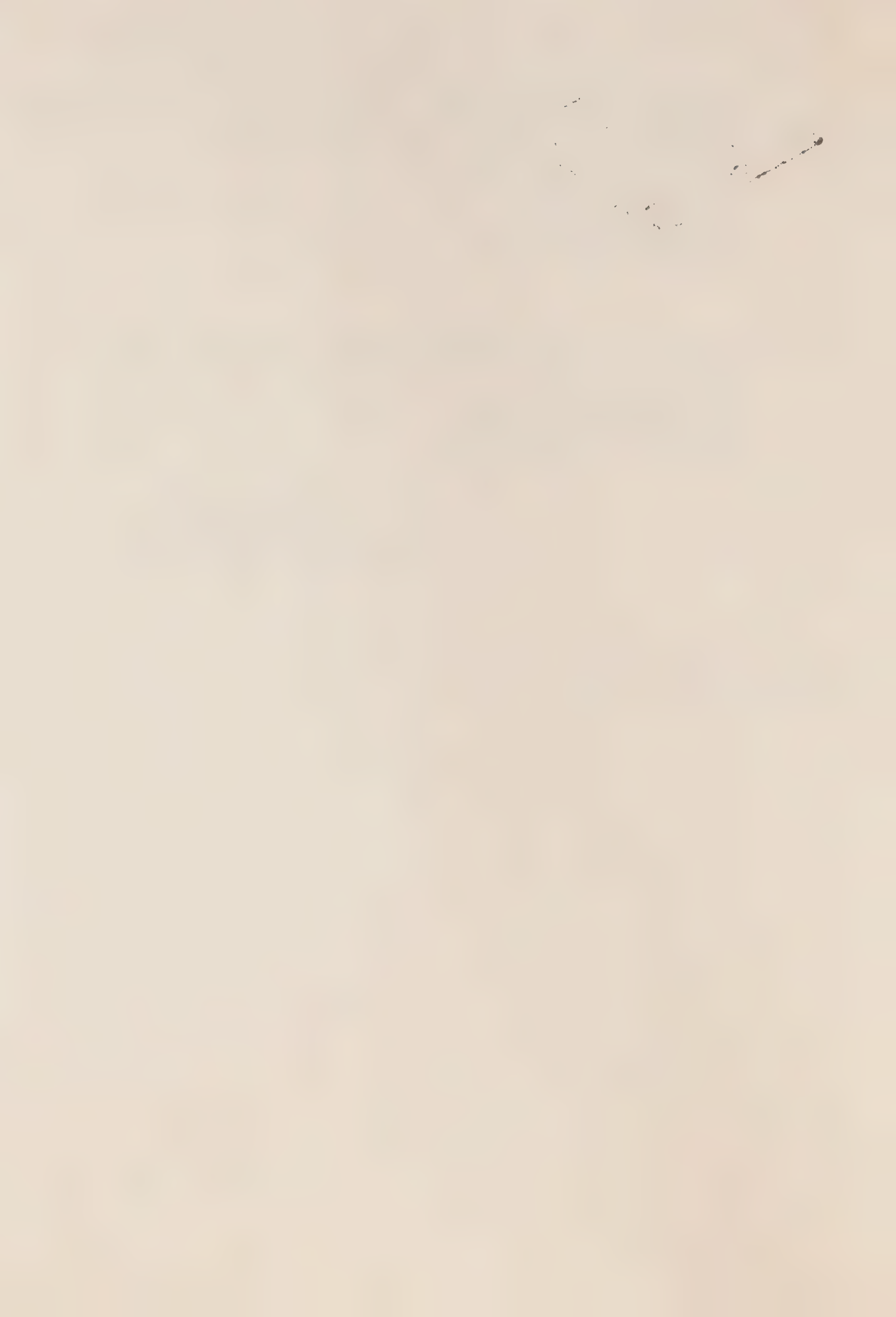
National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario.
K1A OE5.

or at the offices of the Applicant at the following address:

Ontario Hydro,
700 University Avenue,
Toronto, Ontario.
M5G 1X6.

G. Yorke Slader,
Secretary.
NATIONAL ENERGY BOARD

Dated at Ottawa, Canada
15 January 1981.



NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. EH-3-81

IN THE MATTER OF the National Energy Board Act
and the Regulations thereunder; and

IN THE MATTER OF an application by Ontario
Hydro for an Order pursuant to Part I of the
National Energy Board Act, for a Certificate of
Public Convenience and Necessity pursuant to
Part III of the Act and for a Licence pursuant
to Part VI of the Act, filed with the Board
under File number 1923-4/05-7.

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UNIVERSITY OF TORONTO

B E F O R E the Board on Thursday, the 19th day of November 1981.

UPON Ontario Hydro (hereinafter called "the Applicant")
having filed with the National Energy Board (hereinafter referred to
as "the Board") an application dated the 14th day of May 1981, as
amended, for an Order under Part I of the National Energy Board Act
(hereinafter referred to as "the Act"), a Certificate under Part III
of the Act, authorizing the construction, operation, and maintenance
of the Canadian portion of an international power line to the United
States of America, and a Licence under Part VI of the Act
authorizing the export of electric power to the U.S.A.

IT IS ORDERED THAT:

1. The application will be heard by the Board at a public
hearing to commence in Ottawa, Ontario no earlier than 11 January
1982, on such date and at such location as the Board may by
subsequent order direct.
2. The Applicant shall arrange to have the Notice of Hearing
in the form prescribed by the Board, as set forth in the Notice
attached to and forming Annex I of this Order, published not later
than the 3rd day of December 1981 or as soon thereafter as may be
practicable, in one issue each of the "Globe and Mail", "The

Financial Post" and "Le Toronto Express" in the City of Toronto, "The Spectator" in the City of Hamilton, the "Free Press" in the City of London, "The Reformer" in the Town of Simcoe, "The Citizen" and "Le Droit", in the City of Ottawa, all in the Province of Ontario; "The Gazette" and "Le Devoir" in the City of Montreal, both in the Province of Quebec, "The Winnipeg Free Press", in the City of Winnipeg, in the Province of Manitoba, and as soon as possible in the "Canada Gazette".

3. Notice of the hearing shall forthwith be given by the Applicant by service of a true copy of this Order, and of the application filed, upon the Attorneys General of the Provinces of Ontario, Manitoba and Quebec, the Ontario Energy Board, the Public Utilities Board for the Province of Manitoba, la Régie de l'électricité et du gaz du Québec, The Manitoba Hydro-Electric Board, Great Lakes Power Corporation Limited, Canadian Niagara Power Company Limited, St. Lawrence Power Company, Hydro-Québec, and The New Brunswick Electric Power Commission at the addresses listed in Annex II.

4. Any person intending to intervene in the said hearing shall file on or before the 29th day of December 1981, with the Secretary of the Board, thirty (30) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting material, and as soon as possible thereafter shall serve three (3) copies of his submission and supporting material upon the Applicant and one (1) copy upon each of the parties named in paragraph 3 of this Order. This

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submission shall contain a concise statement of the facts from which the nature of the intervenor's interest in the proceeding may be determined; it may admit or deny any or all of the facts alleged in the application; it shall be endorsed with the name and address of the intervenor or his solicitor to whom communications may be sent; it shall state the official language in which the intervenor wishes to be heard; and it shall indicate whether the intervenor wishes to receive a copy of the application or a portion thereof. A list of intervenors will be distributed to all interested parties by the Board. Upon receipt of this list, all intervenors shall also serve a copy of their submission upon each other party who has intervened pursuant to this paragraph. Any party who files a statement of intervention after the 29th day of December 1981, must file and serve a notice of motion, requesting leave to submit a late intervention. Such notice shall be filed and served in accordance with paragraph 7.

5. Upon receipt of a copy of the written statement referred to in paragraph 4 hereof containing a request for a copy of the application or a portion thereof, the Applicant shall, as soon as possible, either provide the same or apply to the Board for relief from this requirement of service.

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6. Where the Applicant or any party who has intervened pursuant to paragraph 4 hereof wishes to obtain additional information from another party to these proceedings in respect of matters raised in filings made with the Board, such requests shall be made in writing, and the party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the question to the Board under paragraph 7 hereof. Both written requests and the responses thereto shall be filed as exhibits at the hearing.

7. If any question arises upon which the decision of the Board may be required, thirty (30) copies of a notice of motion with respect thereto shall be filed with the Secretary of the Board and one (1) copy served on the Applicant and each intervenor, and the motion shall be heard by the Board on a date to be fixed by it.

8. The Applicant and any party who files a written statement in accordance with paragraph 4 or a notice of motion pursuant to paragraph 7, shall at the opening of the hearing, file proof of service thereof and two copies of his submission.

9. Procedural Orders will be issued by the Board with respect to the conduct of the hearing.

10. Any interested party may examine a copy of the applications and submissions filed therewith at the offices of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

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or at the office of the Applicant at the following address:

Ontario Hydro,
700 University Avenue,
Toronto, Ontario
M5G 1X6

DATED at the City of Ottawa in the Province of Ontario,
this 19th day of November, 1981.

NATIONAL ENERGY BOARD

A handwritten signature in dark ink, appearing to read "G. Yorke Slader", written in a cursive style.

G. Yorke Slader
Secretary

NATIONAL ENERGY BOARD

NOTICE OF PUBLIC HEARING

The National Energy Board will hold a public hearing on an application by Ontario Hydro. The hearing will commence no earlier than 11 January 1982; the exact date and location will be announced later.

Ontario Hydro has applied for a licence to export firm power and energy of up to 1000 MW and 8760 GW.h per year for a period of ten years to Jersey Central Power and Light Company, a subsidiary of General Public Utilities Corporation (GPU), and for a certificate to authorize the construction, operation, and maintenance of the Canadian portion of a 1200 MW international power line under Lake Erie from Ontario Hydro's Nanticoke Generating Station to GPU's Erie West Substation, in Pennsylvania, U.S.A.

The hearing will be public and will be held to obtain evidence and hear the relevant views of interested persons, groups, organizations, and companies on the application.

Any person desiring to intervene should write to telex the Secretary of the Board as soon as possible, requesting a copy of the Board's hearing order which sets out the procedure for intervening and the locations at which copies of the application may be examined. The deadline for interventions is 29 December 1981. All parties who file submissions with the Board will be informed of the date and location of the hearing.

For further information, telephone the Board's Information Officer, Mr. D. Sabourin, at (613) 593-6936.

G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A 0E5

Telex No. 053 3791

Attorney General of the Province
of Ontario,
18 King Street East,
Toronto, Ontario
M5C 1C5

and

John M. Johnson, Q.C.,
Director, Legal Services Group,
Ministry of Energy of Ontario,
12th Floor,
56 Wellesley Street West,
Toronto, Ontario
M7A 2B7

Attorney General for the Province
of Manitoba,
104 Legislative Buildings,
Winnipeg, Manitoba
R3C 0V8

Procureur général de la Province
de Québec,
Edifice Delta,
1200 route de l'église,
Ste-Foy (Québec)
G1R 4X7

and

Me Jean Giroux, avocat,
Service juridique du Ministère
de l'énergie et des ressources
de la Province de Québec,
200B, Chemin Ste-Foy,
Québec (Québec)
G1R 4X7

Public Utilities Board for the
Province of Manitoba
1146, 405 Broadway Avenue,
Winnipeg, Manitoba
R3C 3L6

The Ontario Energy Board,
9th Floor,
14 Carleton Street,
Toronto, Ontario
M5B 1J2

La régie de l'électricité et du
gaz du Québec,
2100, rue Drummond,
Montréal (Québec)
H3G 1X1

The Manitoba Hydro-Electric Board,
P.O. Box 815,
820 Taylor Avenue,
Winnipeg, Manitoba
R3C 2P4

Great Lakes Power Corporation Limited,
P.O. Box 100,
122 East Street,
Sault Ste. Marie, Ontario
P6A 5L4

Canadian Niagara Power Company Limited,
Queen Victoria Park,
P.O. Box 118,
Niagara Falls, Ontario
L2E 6S8

St. Lawrence Power Company,
P.O. Box 1149,
130 Ritt Street,
Cornwall, Ontario
K6H 1Y3

Hydro-Québec,
75 Dorchester Blvd. W.,
Montreal, Québec
H2Z 1A4

The New Brunswick Electric Power
Commission,
527 King Street,
Fredericton, New Brunswick
E3B 4X1

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NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. PO-1-EH-3-81

IN THE MATTER OF the National Energy Board Act and the Regulations thereunder; and

IN THE MATTER OF an application by Ontario Hydro for an Order pursuant to Part I of the National Energy Board Act, for a Certificate of Public Convenience and Necessity pursuant to Part III of the Act, and for a Licence pursuant to Part VI of the Act, filed with the Board under File Number 1923-4/05-7.

B E F O R E the Board on Thursday, the 10th day of December, 1981.

UPON the National Energy Board (hereinafter referred to as "the Board"), by Order No. EH-3-81, having set down the application filed by Ontario Hydro dated the 14th day of May, 1981, as amended, for a public hearing to commence in Ottawa, Ontario no earlier than 11 January 1982, on such date and at such location as the Board may by subsequent order direct;

AND UPON the Board being of the view that the hearing would be expedited by the filing and service of written direct evidence in writing prior to the hearing;

IT IS HEREBY ORDERED THAT:

1. The application will be heard by the Board at a public hearing to commence on 19 January 1982 at 9:30 a.m. local time, in the Hearing Room of the National Energy Board, 473 Albert Street, Ottawa, Ontario. The hearing will be conducted in either of the two official languages and simultaneous translation will be provided should a party to the proceedings request such facility in its intervention.
2. Ontario Hydro shall prepare its direct evidence written in question and answer form with lines numbered for all of its witnesses and shall, on or before 5 January 1982, file thirty (30) copies

thereof with the Secretary of the Board and, as soon as possible, serve one (1) copy of the same upon any party who has intervened pursuant to paragraph 4 of Order No. EH-3-81.

3. Any party who has intervened pursuant to paragraph 4 of Order No. EH-3-81 and who wishes to adduce direct evidence in the hearing, shall, unless otherwise authorized by the Board, prepare its direct evidence written in question and answer form with lines numbered and shall, on or before 15 January 1982, file thirty (30) copies thereof with the Secretary of the Board, and serve one (1) copy of the same upon Ontario Hydro, and upon any other party who has intervened pursuant to paragraph 4 of Order No. EH-3-81.

4. A list of parties who have intervened pursuant to paragraph 4 of Order No. EH-3-81 will be available from the Board on 4 January 1982.

5. Ontario Hydro and any parties who file written direct evidence in accordance with paragraphs 2 and 3 of this Order shall file proof of service thereof at the opening of the hearing.

Dated at the City of Ottawa, in the Province of Ontario, this 10th day of December, 1981.

NATIONAL ENERGY BOARD



G. Yorke Slader,
Secretary

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NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. EH-1-82

IN THE MATTER OF the National Energy Board Act
and the Regulations thereunder; and

IN THE MATTER OF an application by Cominco Ltd.
for licences to export electric power and
energy, pursuant to Part VI of the said Act,
filed with the Board under file number 1923-C26-5.

B E F O R E the Board on Friday, 20 August 1982.

UPON Cominco Ltd. ("the Applicant") having filed with the
National Energy Board ("the Board") an application dated 12 March
1982, for licences under Part VI of the National Energy Board Act
("the Act") authorizing the export of electric power and energy to
the United States of America;

IT IS ORDERED THAT:

1. The application will be heard by the Board at a public
hearing commencing at 9:30 a.m. on Thursday, 7 October 1982 in the
Ballroom West of the Holiday Inn Vancouver City Centre-Harbourside,
1133 West Hastings Street, Vancouver, British Columbia. Such
proceedings will be conducted in either of the two official languages
and simultaneous interpretation will be provided should a party to
the proceedings request such facilities in his intervention.
2. The Applicant shall arrange to have the Notice of Hearing,
as set out in Annex 1 to this Order, published by 31 August 1982 in
one issue of "The Vancouver Sun" and "The Vancouver Province" in
Vancouver, "The Colonist" and "The Times" in Victoria, and "The Trail
Times" in Trail, all in the Province of British Columbia; the
"Herald" in Calgary, in the Province of Alberta; "The Globe and Mail"

in Toronto, in the Province of Ontario; the "Financial Times of Canada" in Montreal, in the Province of Quebec; and as soon as possible, in the "Canada Gazette".

3. Notice of the hearing shall forthwith be given by the Applicant by service of a true copy of this Order and of the application filed upon the Attorneys General of the Provinces of British Columbia and Alberta, the British Columbia Hydro and Power Authority, the British Columbia Utilities Commission, and TransAlta Utilities Corporation, at the addresses listed in Annex II to this Order.

4. Any person intending to intervene in the hearing shall, by 24 September 1982, file with the Secretary of the Board, thirty copies of a written statement, in either of the two official languages, containing his submission, together with any supporting material, and as soon as possible thereafter shall serve three copies of his submission and supporting material upon the Applicant and one copy upon each of the parties named in paragraph 3 of this Order. This submission:

- (a) shall contain a concise statement of the facts from which the nature of the intervenor's interest in the proceeding may be determined;
- (b) may admit or deny any or all of the facts alleged in the application;
- (c) shall be endorsed with the name and address of the intervenor or his solicitor to whom communications may be sent;

- (d) shall state the official language in which the intervenor wishes to be heard; and
- (e) shall indicate whether the intervenor wishes to receive a copy of the application or a portion thereof from the Applicant.

A list of intervenors will be distributed to all parties by the Board. Upon receipt of this list, all intervenors shall also serve a copy of their submission upon each other party who has intervened pursuant to this paragraph.

5. Any party who files a statement of intervention after 24 September 1982, must file and serve a Notice of Motion requesting leave to submit a late intervention. Such notice shall be filed and served in accordance with paragraph 8.

6. Upon receipt of a written statement referred to in paragraph 4 hereof containing a request for a copy of the application or a portion thereof, the Applicant shall, as soon as possible, either provide the same or apply to the Board for relief from this requirement.

7. Where the Applicant or any party who has intervened pursuant to paragraph 4 wishes to obtain additional information from another party to these proceedings in respect of matters raised in filings made with the Board, a request shall be made in writing, and the party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the question to the Board under paragraph 8. Both the request and the response shall be filed as exhibits at the hearing by the party responding.

8. If any question arises upon which the decision of the Board may be required, five copies of a Notice of Motion shall be filed with the Secretary of the Board and one copy served on the Applicant and on each intervenor, and the motion shall be heard by the Board on a date to be fixed by it.

9. The Applicant or any party who files a written statement in accordance with paragraph 4 or a Notice of Motion pursuant to paragraph 8, shall at the opening of the hearing, file proof of service and two copies of his submission.

10. Any interested party may examine a copy of the application and submissions at the Library of:

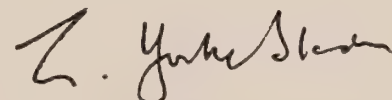
National Energy Board,
Trebla Building,
9th Floor,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or at the office of the Applicant at the following address:

Cominco Ltd.,
2300 - 200 Granville Street,
Vancouver, B.C.
V6C 2R2

DATED at Ottawa, Ontario, 20 August 1982.

NATIONAL ENERGY BOARD



G. Yorke Slader
Secretary

NATIONAL ENERGY BOARD

NOTICE OF PUBLIC HEARING

COMINCO LTD. APPLICATION FOR EXPORT LICENCES

The National Energy Board will conduct a hearing into an application by Cominco Ltd. pursuant to Part VI of the National Energy Board Act, for licences to export electric power and energy to the United States of America. The hearing will commence at 9:30 a.m. on Thursday, 7 October 1982 in the Ballroom West of the Holiday Inn Vancouver City Centre-Harbourside, 1133 West Hastings Street, Vancouver, British Columbia.

The hearing will be public and will be held to obtain evidence and hear the relevant views of interested parties, groups, organizations, and companies on the application.

Any person wishing to intervene should write or telex the Secretary of the Board, as soon as possible, requesting a copy of Order EH-1-82 (available in English or French) which sets out the procedure for intervening and the locations at which copies of the application may be examined. The deadline for filing interventions with the Board is 24 September 1982.

For further information, telephone the Board's Information Officer, Mr. D. Sabourin, at (613) 593-6936.

G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A 0E5
Telex No.: 053 3791

Dated at Ottawa, Canada
20 August 1982.

Attorney General for the
Province of British Columbia,
Parliament Buildings,
Victoria, British Columbia
V8V 4S6

Attorney General for the
Province of Alberta,
227 Legislative Building,
Edmonton, Alberta
T5K 2B6

British Columbia Hydro and Power Authority,
970 Burrard Street,
Vancouver, British Columbia
V6Z 1Y3

British Columbia Utilities Commission,
Board of Trade Tower,
21st Floor,
1177 West Hastings Street,
Vancouver, B.C.
V6E 2L7

TransAlta Utilities Corporation,
110 - 12th Avenue S.W.,
Box 1900,
Calgary, Alberta
T2P 2M1



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ORDER NO. EH-1-83

IN THE MATTER OF the National Energy Board Act
and the Regulations thereunder; and

IN THE MATTER OF an application by Hydro-Québec
for licences to export electric power and energy,
pursuant to Part VI of the said Act, filed with
the Board under file number 1923-4/Q2-8.

B E F O R E the Board on Tuesday, the 26th day of April 1983.

UPON Hydro-Québec ("the Applicant") having filed with the
National Energy Board ("the Board") an application dated 1 December
1982, for licences under Part VI of the National Energy Board Act
authorizing the export of electric power and energy to the United
States of America and which will, in part, deal with the export of
interruptible energy that is presently being exported under Licence
No. EL-113 which expires on 31 December 1983;

IT IS ORDERED THAT;

1. The application will be heard by the Board at a public
hearing to commence no earlier than 1 August 1983, on such date and
at such location as the Board may by subsequent order direct. Such
proceedings will be conducted in either of the two official languages
and simultaneous interpretation will be provided.

2. The Applicant shall arrange to have the Notice of Hearing,
as set out in Annex 1 to this Order, published by 20 May 1983
in one issue of "La Presse", "Le Devoir", and the "The Gazette", in
Montreal, "Le Journal de Québec" and the "Chronicle Telegraph", in
Quebec, all in the Province of Quebec; "The Globe and Mail", the
"Toronto Star", and "L'Express" all in Toronto, in the Province of
Ontario; the "Gleaner" in Fredericton, in the Province of New

Brunswick; the "Telegram" in St. John's, in the Province of Newfoundland, and as soon as possible in the "Canada Gazette".

3. Notice of the hearing shall forthwith be given by the Applicant by service of a true copy of this Order and of the application filed upon the addresses listed in Annex II to this Order.

4. Any person intending to intervene in the hearing shall, by 15 July 1983, file with the Secretary of the Board, thirty (30) copies of a written statement, in either of the two official languages, containing his submission, together with any supporting material, and as soon as possible thereafter shall serve three (3) copies of his submission and supporting material upon the Applicant and one (1) copy upon each of the parties named in Annex II attached to this Order. This submission:

- (a) shall contain a concise statement of the facts from which the nature of the intervenor's interest in the proceeding may be determined;
- (b) may admit or deny any or all of the facts alleged in the application;
- (c) shall be endorsed with the name and address of the intervenor or his solicitor to whom communications may be sent;
- (d) shall state the official language in which the intervenor wishes to be heard; and
- (e) shall indicate whether the intervenor wishes to receive a copy of the application or a portion thereof from the Applicant.

... 3

A list of intervenors will be distributed to all parties by the Board. Upon receipt of this list, all intervenors shall also serve a copy of their submission upon each other party who has intervened pursuant to this paragraph.

5. Any party who files a statement of intervention after 15 July 1983, must file and serve a Notice of Motion requesting leave to submit a late intervention. Such notice shall be filed and served in accordance with paragraph 8.

6. Upon receipt of a written statement referred to in paragraph 4 hereof containing a request for a copy of the application or a portion thereof, the Applicant shall, as soon as possible, either provide the same or apply to the Board for relief from this requirement.

7. Where the Applicant or any party who has intervened pursuant to paragraph 4 wishes to obtain additional information from another party to these proceedings in respect of matters raised in filings made with the Board, a request shall be made in writing, and the party to whom the request is made shall, as soon as possible, either provide a written response to the request or apply to the Board for relief from this requirement. Both the request and the response shall be filed as exhibits at the hearing by the party responding.

8. If any question arises upon which the decision of the Board may be required, five copies of a Notice to Motion shall be

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filed with the Secretary of the Board and one copy served on the Applicant and on each intervenor, and the matter will be dealt with at a time and in a manner to be decided by the Board.

9. The Applicant or any party who files a written statement in accordance with paragraph 4 or a Notice of Motion pursuant to paragraph 8, shall at the opening of the hearing, file proof of service and two copies of his submission.

10. Procedural Orders will be issued by the Board with respect to the conduct of the hearing.

11. Any interested party may examine a copy of the application and submissions at the Library of:

National Energy Board,
Trebla Building,
9th Floor,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or at the office of the Applicant at the following address:

Hydro-Québec
75 Dorchester Boulevard West
Montreal, Quebec
H2Z 1A4

DATED at Ottawa, Ontario, this 26th day of April 1983.

NATIONAL ENERGY BOARD



G. Yorke Slader
Secretary

NATIONAL ENERGY BOARD

NOTICE OF PUBLIC HEARING

HYDRO-QUEBEC APPLICATION FOR EXPORT LICENCES

The National Energy Board will conduct a hearing into an application by Hydro-Québec pursuant to Part VI of the National Energy Board Act, for licences to export electric power and energy to the Power Authority of the State of New York and to Niagara Mohawk Power Commission and which will, in part, deal with the export of interruptible energy that is presently being exported under Licence No. EL-113 which expires on 31 December 1983. The hearing will commence no earlier than 1 August 1983, the exact date and location to be announced later.

The hearing will be public and will be held to obtain evidence and hear the relevant views of interested parties, groups, organizations, and companies on the application.

Any person wishing to intervene should write or telex the Secretary of the Board, as soon as possible, requesting a copy of Order EH-1-83 (available in English or French) which sets out the procedure for intervening and the locations at which copies of the application may be examined. The deadline for filing interventions with the Board is 15 July 1983.

For further information, telephone the Board's Information Officer, Mr. D. Sabourin, at (613) 593-6936.

G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A OE5
Telex No.: 053 3791

Dated at Ottawa, Canada
this 26th day of April 1983.

Procureur général de la
Province de Québec,
Edifice Delta,
1200 route de l'Eglise,
Ste-Foy (Québec)
G1R 4X7

and

Me Jean Giroux, avocat,
Service juridique du Ministère
de l'énergie et des ressources
de la Province de Québec,.
200B, Chemin Ste-Foy,
Québec (Québec)
G1R 4X7

Attorney General of the
Province of Ontario,
18 King Street East,
Toronto, Ontario
M5C 1C5

and/et

John M. Johnson, Q.C.,
Director, Legal Services Group,
Ministry of Energy of Ontario,
12th Floor,
56 Wellesley Street West,
Toronto, Ontario
M7A 2B7

Attorney General for the
Province of New Brunswick,
Legislative Buildings,
Fredericton, New Brunswick
E3B 5H1

Attorney General for the
Province of Newfoundland,
Confederation Building,
St. John's, Newfoundland
A1C 5T7

The Ontario Energy Board,
9th Floor,
14 Carleton Street,
Toronto, Ontario
M5B 1J2

La régie de l'électricité et du
gaz du Québec,
2100, rue Drummond,
Montréal (Québec)
H3G 1X1

New Brunswick Public Utilities
Board,
Provincial Building,
Saint John, New Brunswick
E2L 2J4

Newfoundland Commission of
Public Utilities,
Prince Charles Building,
P.O. Box 9188,
St. John's, Newfoundland
A1A 2X9

Ontario Hydro,
700 University Avenue,
Toronto, Ontario
M5G 1X6

St. Lawrence Power Company,
P.O. Box 1149,
130 Ritt Street,
Cornwall, Ontario
K6H 1Y3

The New Brunswick Electric Power
Commission,
527 King Street,
Fredericton, New Brunswick
E3B 4X1

Newfoundland and Labrador Hydro,
P.O. Box 9100,
Philip Place,
St. John's, Newfoundland,
A1A 2X8

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NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. PO-1-EH-1-83

IN THE MATTER OF the National Energy Board Act
and the Regulations thereunder; and

IN THE MATTER OF an application by Hydro-Québec
for licences to export electric power and energy,
pursuant to Part VI of the said Act, filed with the
Board under file number 1923-4/Q2-8.

B E F O R E the Board on Thursday, the 4th day of August,
1983.

UPON the Board, by Order No. EH-1-83, having ordered
that the application by Hydro-Québec dated 1 December 1982 for
licences to export electric power and energy to the New York
Power Authority (NYPA) (formerly known as the Power Authority
of the State of New York, PASNY) and to Niagara Mohawk Power
Corporation would be the subject of a public hearing to
commence no earlier than 1 August 1983, on such date and at
such location as the Board may by subsequent order direct;

IT IS HEREBY ORDERED THAT:

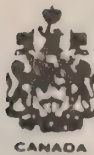
1. The application will be heard by the Board at a public
hearing to commence on Monday, 19 September 1983, at 9:30 a.m.
in Salons 6 and 7, Le Centre Sheraton, 1201 Dorchester
Boulevard West, Montreal, Quebec.

DATED at Ottawa, Ontario, on 4 August 1983.

NATIONAL ENERGY BOARD



G. Yorke Slader
Secretary



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ORDER NO. EH-2-83

IN THE MATTER OF the National Energy Board
Act and the Regulations thereunder; and

IN THE MATTER OF certain applications by
The New Brunswick Electric Power Commission
arising out of Licence Numbers EL-150,
EL-137, EL-138, and EL-139, filed under
File Number 1923-4/N7-9.



B E F O R E the Board on Friday, the 3rd day of June 1983.

UPON The New Brunswick Electric Power Commission ("NB Power") having filed with the National Energy Board ("the Board") an application dated the 20th day of May 1983 for Orders approving (a) a Point Lepreau Unit Participation Agreement, as amended, between NB Power and Commonwealth Electric Company, (b) Amending Agreements to Point Lepreau Unit Participation Agreements between NB Power and Massachusetts Municipal Wholesale Electric Company, Boston Edison Company and Eastern Maine Electric Co-operative Incorporated, and (c) amendments to Licences EL-137 and EL-139 to extend the term of the said licences by one year;

AND UPON it appearing desirable to the Board to conduct a public hearing on the application for the purpose of receiving additional information and hearing further submissions with respect to the application;

IT IS ORDERED THAT:

1. The application will be heard by the Board at a public hearing in the St. John Room, Lord Beaverbrook Hotel, in the City of Fredericton, New Brunswick commencing on Tuesday, the 5th day of July, 1983 at 9:30 a.m. local time.


2. Any party of record at the original hearing, held under Order No. EH-2-81 in November and December 1981, or at the Review Hearing held under Order No. EH-R-2-81 in November 1982, intending to intervene in the hearing of the application shall notify the Secretary of the Board no later than Friday, the 24th day of June 1983.

3. Any party of record desiring simultaneous interpretation facilities shall advise the Secretary of the Board no later than the 24th day of June 1983.

4. The mailing of this Order by the Secretary of the Board to the Applicant and parties of record shall be deemed the giving of notice to persons indicated by the Board as persons to whom notice of the application shall be given by the Applicant, within the meaning of subsection 10(3) of the National Energy Board Rules of Practice and Procedure.

DATED at the City of Ottawa, in the Province of Ontario, this 3rd day of June, 1983.

NATIONAL ENERGY BOARD



G. Yorke Slader
Secretary

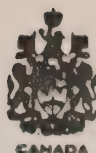
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NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. EH-1-84

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder; and

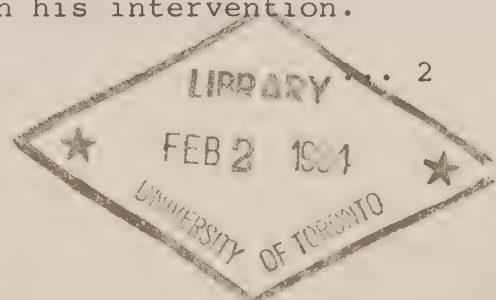
IN THE MATTER OF an application by British
Columbia Hydro and Power Authority (hereinafter
called "the Applicant") for the renewal, with
modifications of its export Licences EL-128,
EL-130, and EL-127, pursuant to Part VI of the
National Energy Board Act, filed with the Board
under file number 1923-4/B4-6.

B E F O R E the Board, on Thursday, the 23th day of January 1984.

UPON reading the application dated 23 December 1983,
filed by British Columbia Hydro and Power Authority (hereinafter
called "the Application"), under Part VI of the National Energy
Board Act, for the renewal, with modifications, of its existing
export Licences EL-128, EL-130, and EL-127 that expire on 30
September 1984,

IT IS ORDERED THAT:

1. The Application will be heard at a public hearing
commencing at 9:30 a.m. local time, on Monday, 26 March 1984 in
the Social Suite West of the Hotel Vancouver, in the City of
Vancouver, in the Province of British Columbia, (hereinafter
referred to as "the Hearing"). The Hearing will be conducted in
either of the two official languages and simultaneous
interpretation will be provided should a party to the
proceedings request such facilities in his intervention.



2. The Applicant shall arrange to have the Notice of the Hearing as set out in Appendix I to this Order published by 6 February 1984, or as soon thereafter as possible, in one issue each of the "Times Colonist" in Victoria and "The Sun" and "Le Soleil de Colombie" in Vancouver, British Columbia; the "Edmonton Journal" and "Le Franco Albertain" in Edmonton and the "Calgary Herald" in Calgary, Alberta, the "Globe and Mail" in Toronto, Ontario; and as soon as possible, in the Canada Gazette.

3. The Applicant shall forthwith serve a true copy of the Application and a true copy of this Order upon the addresses listed in Appendix II to this Order, and as soon as possible, upon each other party who has intervened pursuant to paragraph 4 of this Order.

4. Any person intending to intervene in the Hearing shall, by 28 February 1984, file with the Secretary of the Board, thirty (30) copies of a written statement, in either of the official languages, containing his submission, together with any supporting material, and as soon as possible thereafter, shall serve three (3) copies of his submission and supporting material upon the Applicant and one (1) copy upon each of the parties named in Appendix II of this Order.

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This submission:

- (a) shall contain a concise statement of the facts from which the nature of the intervenor's interest in the proceeding may be determined;
- (b) may admit or deny any or all of the facts alleged in the application;
- (c) shall be endorsed with the name and address of the intervenor or his solicitor to whom communications may be sent;
- (d) shall state the official language in which the intervenor wishes to be heard; and
- (e) shall indicate whether the intervenor wishes to receive a copy of the application or a portion thereof from the Applicant.

A list of intervenors will be distributed to all parties by the Board as soon as possible after 28 February 1984. Upon receipt of this list, all intervenors shall also serve a copy of their submission upon each other party who has intervened pursuant to this paragraph.

5. Any party who files a statement of intervention after 28 February 1984 must file and serve a Notice of Motion requesting leave to submit a late intervention. Such notice shall be filed and served in accordance with paragraph 4 of the Rules and Procedures set out in Appendix III to this Order.

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6. Upon receipt of a written statement referred to in paragraph 4 hereof containing a request for a copy of the application or a portion thereof, the Applicant shall, as soon as possible, either provide the same or apply to the Board for relief from this requirement.

7. The Applicant shall prepare its direct evidence written in question and answer form with lines numbered (hereinafter called "written direct evidence") for each of its witnesses and shall,

- (a) on or before 28 February 1984 file thirty (30) copies with the Board, and
- (b) as soon as possible, serve one copy of the same upon any party who has intervened pursuant to paragraph 4 of this Order.

8. Any party who has intervened pursuant to paragraph 4 and who wishes to present direct evidence in the Hearing, shall prepare written direct evidence, and shall, by 12 March 1984 file thirty (30) copies with the Secretary of the Board and serve one (1) copy of the same upon the Applicant and each other party who has intervened pursuant to paragraph 4.

9. The Rules and Procedures set out in Appendix III to this Order shall govern the conduct of the Hearing.

5. Any interested party may examine a copy of the Application and the submissions filed in the Board's Library:

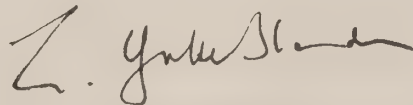
National Energy Board,
9th Floor,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or at the following addresses:

British Columbia Hydro and Power Authority
970 Burrard Street
Vancouver, British Columbia
V6Z 1Y3

Vancouver Public Library,
Central Library,
750 Burrard Street,
Vancouver, British Columbia
V6Z 1X5

NATIONAL ENERGY BOARD

A handwritten signature in dark ink, appearing to read "G. Yorke Slader", written in a cursive style.

G. Yorke Slader
Secretary

NATIONAL ENERGY BOARD

NOTICE OF PUBLIC HEARING

BRITISH COLUMBIA HYDRO AND POWER AUTHORITY

The National Energy Board will conduct a hearing on an application by the British Columbia Hydro and Power Authority for licences under Part VI of the National Energy Board Act to export electricity to the United States from 1 October 1984 to 30 September 1990, as follows:

- firm power up to 2,000 megawatts (MW) and firm energy up to 6,000 gigawatt hours (GW.h) a year,
- interruptible energy up to 15,000 GW.h/year less any firm energy exports, and
- unscheduled loop flows through the U.S. and back to Canada up to 3,000 GW.h/year.

The hearing will commence at 9:30 a.m. on Monday, 26 March 1984, in the Social Suite West of the Hotel Vancouver, Vancouver, B.C.

The hearing will be public and will be held to obtain evidence and hear the relevant views of interested parties, groups, organizations, and companies on the application.

Any person wishing to intervene should write or telex the Secretary of the Board, as soon as possible, requesting a copy of Order EH-1-84 (available in English or French) which sets out the procedure for intervening and the locations at which copies of the application may be examined. The deadline for filing interventions with the Board is 28 February 1984.

For further information, telephone the Board's Information Services at (613) 593-6936.

Dated at Ottawa, Ontario, 23 January 1984.

G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A 0E5
Telex No. 053 3791

LIST OF INTERESTED PARTIES

BRITISH COLUMBIA HYDRO AND POWER AUTHORITY

1. Cominco Ltd.
Trail, British Columbia
V1R 4L8

Attn: F.H.P. Dewdney
Regional Counsel
2. The Attorney-General of
British Columbia,
609 Broughton Street,
Victoria, British Columbia
V8W 2B6
3. Mr. Geoff Ho, for the
Attorney General for Alberta,
c/o Alberta Energy & Natural Resources,
Petroleum Plaza - South Tower,
9915 - 108 Street,
Edmonton, Alberta
T5K 2C9
4. TransAlta Utilities Corporation,
110 - 12th Avenue S.W.,
P.O. Box 1900,
Calgary, Alberta
T2P 2M1
5. West Kootenay Power
and Light Co. Ltd.,
Waneta Plaza,
8100 Rock Island Highway,
Trail, British Columbia
V1R 4N7

RULES OF PROCEDURE

1. In these Rules, "party" means British Columbia Hydro and Power Authority and any intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 4 of Order No. EH-1-84.
2. Any party who wishes to obtain additional information from another party in respect of matters raised in filings made with the Board, may request in writing that such information be provided. Thirty (30) copies of the request shall be filed with the Board and one served on all other parties.
3. The party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the question to the Board under paragraph 4 hereof. Thirty (30) copies of the response shall be filed with the Board and one copy served on all other parties. The party receiving the request shall file both it and the response together as an exhibit at the hearing.
4. If any question arises upon which a decision of the Board may be required, a notice of motion with respect thereto shall be filed with the Secretary of the Board, and the motion will be disposed of by the board in accordance with such procedures as the Board may direct.
5. The order of appearance of parties and sequence of adducing evidence and conducting cross-examination will be announced by the Board on or before the opening of the hearing.
6. The Applicant or any party who has filed a written statement pursuant to paragraph 4 of Order No. EH-1-84 shall file proof of service of documents and two copies of the said documents at the opening of the hearing.

NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. EH-2-84

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder; and

IN THE MATTER OF an application by
St. Lawrence Power Company for licences to
export electric power and energy, pursuant to
Part VI of the said Act, filed with the Board
under File No. 1923-S38-1; and

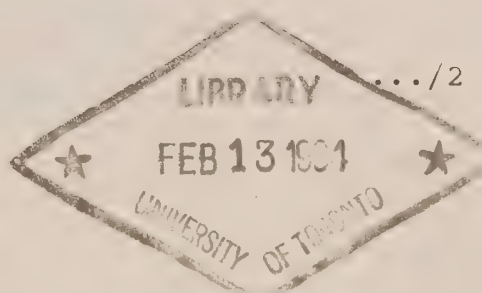
IN THE MATTER OF an application by Canadian
Niagara Power Company, Ltd. for a licence to
export interruptible energy, pursuant to Part
VI of the said Act, filed with the Board under
file number 1923-C10-6;

B E F O R E the Board on 1 February 1984.

UPON St. Lawrence Power Company having filed with the
Board an application dated 3 January 1984 for licences under
Part VI of the National Energy Board Act authorizing the export of
electric power and energy to the United States of America;

AND UPON Canadian Niagara Power Company, Ltd. having
filed with the Board an application dated 16 January 1984 for a
licence under Part VI of the said Act authorizing the export of
interruptible energy to the United States of America;

AND UPON the Board having authorized its Vice-Chairman,
Mr. Ralph F. Brooks, pursuant to sub-section 14(1) of the Act, to
report to the Board on the two applications after first taking
evidence and acquiring the necessary information for the purpose
of such reports;



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AND UPON the Vice-Chairman having determined that the two applications should be heard at a public hearing to commence on 3 April 1984;

IT IS ORDERED THAT:

1. The applications shall be heard at a public hearing commencing at 9:30 a.m. local time on Tuesday, 3 April 1984 in the Board's Hearing Room at 473 Albert Street, Ottawa, Ontario. The application of St. Lawrence will be heard first, followed by the application of Canadian Niagara. Both proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to either proceeding request such facilities in his intervention.

2. The Applicants shall arrange to have the Notice of Hearing, as set out in Appendix I to this Order, published by 13 February 1984 in one issue of the "Globe and Mail", "Toronto Star", and "L'Express" in Toronto, the "Niagara Falls Review" in Niagara Falls, "The Times-Review" in Fort Erie, the "Standard-Freeholder" in Cornwall, the "Citizen" and "Le Droit" in Ottawa, all in the Province of Ontario; the "Gazette" and "Le Devoir" in Montreal, in the Province of Quebec; and as soon as possible in the "Canada Gazette".

3. Notice of the hearing shall forthwith be given by each Applicant by service of a true copy of this Order and its application upon the addressees listed in Appendix II to this Order.

.../3

4. Any person intending to intervene in the hearing of either application shall, by 6 March 1984, file with the Secretary of the Board, fifteen copies of a written statement, in either of the two official languages, containing his submission relating to that application, together with any supporting material, and as soon as possible thereafter shall serve three copies of his submission and supporting material upon the corresponding Applicant and one copy upon each of the parties named in Appendix II of this Order. Persons wishing to intervene in the hearings of both applications shall submit two separate submissions. A submission:

- (a) shall state whether it relates to the St. Lawrence application or the Canadian Niagara application;
- (b) shall contain a concise statement of the facts from which the nature of the intervenor's interest in the proceeding may be determined;
- (c) may admit or deny any or all of the facts alleged in the application to which it relates;
- (d) shall be endorsed with the name and address of the intervenor or his solicitor to whom communications may be sent;
- (e) shall state the official language in which the intervenor wishes to be heard; and
- (f) shall indicate whether the intervenor wishes to receive a copy of the application or a portion thereof from the particular Applicant.

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The Board will distribute two lists of intervenors, one to all parties of the St. Lawrence proceeding and one to all parties of the Canadian Niagara proceeding. Upon receipt of a list, intervenors shall serve a copy of their submission upon each other party who has intervened in relation to the same application.

5. Any party who files a statement of intervention after 6 March 1984 must file and serve a Notice of Motion requesting leave to submit a late intervention. Such notice shall be filed and served in accordance with paragraph 10.

6. Upon receipt of a written statement referred to in paragraph 4 hereof containing a request for a copy of an application or a portion thereof, the particular Applicant shall, as soon as possible, either provide the same or apply to the Board for relief from this requirement in accordance with paragraph 10.

7. The Applicants shall prepare their direct evidence written in question and answer form with lines numbered (hereinafter called "written direct evidence") for each of their witnesses and shall,

- (a) on or before 9 March 1984 file fifteen copies with the Board, and
- (b) as soon as possible, serve one copy of the written direct evidence upon each party who has intervened in the hearing of the same application pursuant to paragraph 4.

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8. Any party who has intervened pursuant to paragraph 4 and who wishes to present direct evidence in the hearing, shall prepare written direct evidence, and shall, by 19 March 1984 file fifteen copies with the Secretary of the Board and serve one copy of the written direct evidence upon the Applicant and each other party who has intervened in the hearing of the same application.

9. Where an Applicant or any party who has intervened pursuant to paragraph 4 wishes to obtain additional information from another party to the same proceeding in respect of matters raised in filings made with the Board, a request for the information shall be made in writing. Fifteen copies of the request shall be filed with the Secretary of the Board and one served on each party to the same proceeding. The party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the question to the Board under paragraph 10. Fifteen copies of the response, or of the reference made under paragraph 10, shall be filed with the Secretary of the Board and one copy served on each other party to the same proceeding. Both the request and the response shall be filed as exhibits at the hearing by the party responding.

10. If any question arises upon which a decision of the Board may be required, fifteen copies of a Notice of Motion shall be filed with the Secretary of the Board and one copy served on the Applicant and each party to the same proceeding, and the motion shall be heard by the Board on a date to be fixed by it.

11. Each Applicant and any party who files a written statement in accordance with paragraph 4, or a Notice of Motion pursuant to paragraph 10, shall at the opening of the hearing, file proof of service and two copies of his submission.

12. Any interested party may examine a copy of both applications and all submissions at the Library of the:

National Energy Board
Trebla Building
9th Floor
473 Albert Street
Ottawa, Ontario
K1A 0E5

or at the following addresses:

St. Lawrence Power Company
130 Pitt Street
Cornwall, Ontario

Canadian Niagara Power Company, Limited
83 Queen Street
Fort Erie, Ontario

DATED at Ottawa, Ontario, 1 February 1984.

NATIONAL ENERGY BOARD



G. Yorke Slader,
Secretary

NATIONAL ENERGY BOARD
NOTICE OF PUBLIC HEARING

ST. LAWRENCE POWER COMPANY/CANADIAN NIAGARA POWER COMPANY, LTD.

The National Energy Board will conduct a hearing on applications by St. Lawrence Power Company and Canadian Niagara Power Company, Ltd. for licences under Part VI of the National Energy Board Act to export electric power and energy to the United States of America. The hearing will commence at 9:30 a.m. on Tuesday, 3 April 1984 in the Board's Hearing Room at 473 Albert Street, Ottawa, Ontario.

The hearing will be public and will be held to obtain evidence and hear the relevant views of interested parties, groups, organizations, and companies on the applications.

Any person wishing to intervene in the hearing of either application should write or telex the Secretary of the Board, as soon as possible, requesting a copy of Order EH-2-84 (available in English and French) which sets out the procedure for intervening and the locations at which copies of the two applications may be examined. The deadline for filing interventions with the Board is 6 March 1984.

For further information, telephone the Board's Information Services at (613) 593-6936.

Dated at Ottawa, Ontario, 1 February 1984.

G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A 0E5
Telex No.: 053 3791

Attorney General of the
Province of Ontario
18 King Street East
Toronto, Ontario
M5C 1C5

and

Mr. John M. Johnson
Director
Legal Services
Ministry of Energy
56 Wellesley Street West
12th Floor
Toronto, Ontario
M7A 2B7

Procureur Général de la
Province de Québec
Edifice Delta
1200, route de l'église
Ste-Foy (Québec)
G1R 4X7

and

Me Jean Giroux, avocat
Service juridique du Ministère
de l'énergie et des ressources
200B, chemin Ste-Foy
Québec (Québec)
G1R 4X7

Ontario Hydro
700 University Avenue
Toronto, Ontario
M5G 1X6

Hydro-Quebec
75 Dorchester Boulevard West
Montreal, Quebec
H2Z 1A4

The Ontario Energy Board
9th Floor
14 Carlton Street
Toronto, Ontario
M5B 1J2

Cedars Rapids Transmission Co.
P.O. Box 150
Massena, New York
U.S.A. 13662

CA1
MR 76
-Ø 65

NATIONAL ENERGY BOARD



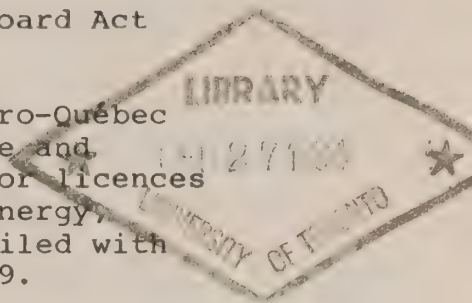
CANADA

OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. EH-3-84

IN THE MATTER OF the National Energy Board Act
and the Regulations thereunder; and

IN THE MATTER OF an application by Hydro-Québec
for a certificate of public convenience and
necessity, pursuant to Part III, and for licences
for the export of electric power and energy,
pursuant to Part VI of the said Act, filed with
the Board under file number 1923-4/Q2-9.



B E F O R E the Board on Friday, 10 February 1984.

Hydro-Québec having filed with the National Energy Board an
application dated 15 April 1983 for a certificate of public
convenience and necessity under Part III of the National Energy Board
Act for the construction of a +450 kV direct-current international
power line, and for licences under Part VI of the Act for the export
of power and energy to the New England Power Pool in the United
States;

IT IS ORDERED THAT:

1. The application will be heard at a public hearing to
commence on Tuesday, 15 May 1984 at 9:30 a.m. local time in La
Banque Nationale du Canada, 600 de la Gauchetière Street, West, 11th
Floor, Montreal, Quebec. The hearing will be conducted in either of
the two official languages and simultaneous interpretation will be
provided.
2. Hydro-Québec shall arrange to have the Notice of Hearing,
as set out in Appendix 1 to this Order, published by 2 March 1984, or
as soon thereafter as possible, in one issue of "La Presse", "Le
Devoir", and the "The Gazette", in Montreal, "Le Soleil" and the
"Chronicle Telegraph", in Quebec City, "La Tribune" and the "Record"
in Sherbrooke, all in the province of Quebec; "The Globe and Mail",

"Toronto Star", "The Financial Post", "Financial Times of Canada", and "L'Express" in Toronto, Ontario; the "Gleaner" in Fredericton, New Brunswick; the "Telegram" in St. John's, Newfoundland, the "Charlottetown Guardian" in Charlottetown, Prince Edward Island, and as soon as possible in the "Canada Gazette".

3. Hydro-Québec shall, as soon as possible, serve a copy of the application and of this Order on each party listed in Appendix II to this Order.

4. Any person intending to intervene in the hearing shall, by 30 March 1984, file with the Secretary of the Board twenty (20) copies of a written statement, in either of the two official languages, containing his submission, together with any supporting material, and as soon as possible thereafter shall serve three (3) copies of his submission and supporting material upon Hydro-Québec and one (1) copy upon each of the parties named in Appendix II to this Order. This submission:

- (a) shall contain a concise statement of the facts from which the nature of the intervenor's interest in the proceeding may be determined;
- (b) may admit or deny any or all of the facts alleged in the application;
- (c) shall be endorsed with the name and address of the intervenor or his solicitor to whom communications may be sent; and
- (d) shall indicate whether the intervenor wishes to receive a copy of the application or a portion thereof from Hydro-Québec.

A list of intervenors will be distributed to all parties by the Board. Upon receipt of this list, all intervenors shall also serve a copy of their submission upon each other party who has intervened pursuant to this paragraph.

5. Any party who files a written intervention after 30 March 1984 must file and serve a notice of motion requesting leave to submit a late intervention. Such notice shall be filed and served in accordance with paragraph 10.

6. Upon receipt of a written statement referred to in paragraph 4 hereof containing a request for a copy of the application or a portion thereof, Hydro-Québec shall, as soon as possible, either provide the same or apply to the Board for relief from this requirement.

7. Hydro-Québec shall prepare its direct evidence written in question and answer form with lines numbered for each of its witnesses and shall,

(a) on or before 13 April 1984, file twenty (20) copies with the Board, and

(b) as soon as possible, serve one copy upon each party who has intervened pursuant to paragraph 4.

8. Any party who has intervened pursuant to paragraph 4 and who wishes to present direct evidence in the hearing, shall prepare its direct evidence written in question and answer form with lines numbered for each of its witnesses, and shall, by 4 May 1984 file twenty (20) copies with the Secretary of the Board and serve one (1) copy of the direct evidence upon Hydro-Québec and each other party who has intervened in the hearing pursuant to paragraph 4.

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9. Where Hydro-Québec or any party who has intervened pursuant to paragraph 4 wishes to obtain additional information from another party to these proceedings in respect of matters raised in filings made with the Board, a request for such information shall be made in writing. Twenty (20) copies of the request shall be filed with the Secretary of the Board and one served on all other parties. The party to whom the request is addressed shall, as soon as possible, either provide a written response to the request or apply to the Board for relief from this requirement. Twenty (20) copies of the response or the application for relief, shall be filed with the Secretary of the Board, and one served on all other parties to the hearing. Both the request and the response shall be filed as exhibits at the hearing by the party responding.

10. If any question arises upon which the decision of the Board may be required, twenty (20) copies of a notice of motion shall be filed with the Secretary of the Board and one copy served on Hydro-Québec and on each intervenor, and the matter will be dealt with at a time and in a manner to be decided by the Board.

11. Hydro-Québec or any party who has filed a written intervention in accordance with paragraph 4 or a notice of motion pursuant to paragraph 10, shall, at the opening of the hearing, file proof of service and two copies of the application, intervention or notice of motion.

12. Procedural Orders may be issued by the Board with respect to the conduct of the hearing.

13. Any interested party may examine a copy of the application and submissions at the Library of the:

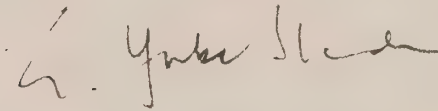
National Energy Board,
Trebla Building,
9th Floor,
473 Albert Street,
Ottawa, Ontario
K1A 0E5.

or at the office of the Applicant at the following address:

Hydro-Québec
75 Dorchester Boulevard West
Montreal, Quebec
H2Z 1A4.

DATED at Ottawa, Ontario, on 10 February 1984.

NATIONAL ENERGY BOARD



G. Yorke Slader
Secretary

EH-4-83

NATIONAL ENERGY BOARD

NOTICE OF PUBLIC HEARING

HYDRO-QUEBEC APPLICATION FOR A CERTIFICATE AND EXPORT LICENCES

The National Energy Board will conduct a hearing into an application by Hydro-Québec pursuant to Part III of the National Energy Board Act for a certificate of public convenience and necessity for the construction of a +450 kV direct current international power line and, under Part VI of the Act, for licences to export electric power and energy to the New England Power Pool. The hearing will commence at 9:30 a.m. on 15 May 1984 in la Banque Nationale du Canada, 600 de la Gauchetière Street West, 11th Floor, Montreal, Quebec.

The hearing will be public and will be held to receive evidence and hear the views of interested parties, groups, organizations, and companies on the application.

Any person wishing to intervene should write or telex the Secretary of the Board, as soon as possible, requesting a copy of Order EH-3-84 (available in English or French) which sets out the procedure for intervening and the locations at which copies of the application may be examined. The deadline for filing interventions with the Board is 30 March 1984.

For further information, telephone the Board's Information Services at (613) 593-6936.

Dated at Ottawa, Ontario on 10 February 1984.

G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A OE5
Telex No.: 053 3791

Procureur général de la
Province de Québec,
Edifice Delta,
1200 route de l'Eglise,
Ste-Foy (Québec)
G1R 4X7

and

Me Jean Giroux, avocat,
Service juridique du Ministère
de l'énergie et des ressources
de la Province de Québec, .
200B, Chemin Ste-Foy,
Québec (Québec)
G1R 4X7

Attorney General of the
Province of Ontario,
18 King Street East,
Toronto, Ontario
M5C 1C5

and/et

John M. Johnson, Q.C.,
Director, Legal Services Group,
Ministry of Energy of Ontario,
12th Floor,
56 Wellesley Street West,
Toronto, Ontario
M7A 2B7

Attorney General for the
Province of New Brunswick,
Legislative Buildings,
Fredericton, New Brunswick
E3B 5H1

Attorney General for the
Province of Newfoundland,
Confederation Building,
St. John's, Newfoundland
A1C 5T7

La régie de l'électricité et du
gaz du Québec,
2100, rue Drummond,
Montréal (Québec)
H3G 1X1

New Brunswick Public Utilities
Board,
Provincial Building,
Saint John, New Brunswick
E2L 2J4

Newfoundland Commission of
Public Utilities,
Prince Charles Building,
P.O. Box 9188,
St. John's, Newfoundland
A1A 2X9

Secretary,
Ontario Hydro,
700 University Avenue,
Toronto, Ontario
M5G 1X6

St. Lawrence Power Company,
P.O. Box 1149,
130 Ritt Street,
Cornwall, Ontario
K6H 1Y3

The New Brunswick Electric Power
Commission,
527 King Street,
Fredericton, New Brunswick
E3B 4X1

Newfoundland and Labrador Hydro,
P.O. Box 9100,
Philip Place,
St. John's, Newfoundland,
A1A 2X8

Attorney General for the
Province of Prince Edward Island,
Shaw Building,
73 Rockford Street,
P.O. Box 2000,
Charlottetown, P.E.I.
C1A 7N8

Mr. L.J. Walsh,
Deputy Minister,
Energy and Forestry,
Province of Prince Edward Island,
P.O. Box 2000, Charlottetown,
P.E.I. C1A 7N8.

The Ontario Energy Board,
9th Floor,
14 Carlton Street,
Toronto, Ontario.

Churchill Falls (Labrador)
Corporation Limited,
P.O. Box 9200,
St. John's Newfoundland
A1A 2X9

Maritime Electric Company Limited,
Confederation Court Mall,
134 Kent Street,
P.O. Box 1328,
Charlottetown, P.E.I.
C1A 7N2

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NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. EH-6-84

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder; and

IN THE MATTER OF an application made by the
Manitoba Hydro-Electric Board (hereinafter
called "Manitoba Hydro" or "the Applicant") for
an Export Licence under Part VI of the said
Act, and filed with the Board under File
No. 1923-4/M7-7.

B E F O R E the Board on Tuesday, 11 September 1984.

UPON Manitoba Hydro having filed with the Board an
application dated 1 August 1984 for a Licence under Part VI of the
National Energy Board Act authorizing the export of electric power
and energy to Northern States Power Company.

IT IS ORDERED THAT:

Hearing

1. The application will be heard by the Board at a public
hearing to commence on Monday, 5 November 1984, at 9:30 a.m. local
time in the Fort Garry Hotel, 222 Broadway Avenue, Winnipeg,
Manitoba.
2. The proceedings will be conducted in either of the two
official languages, and simultaneous interpretation will be
provided should any party to the proceedings request such services
in his intervention.

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Notice of Hearing

3. The Applicant shall arrange to have the Notice of Hearing, as set out in Appendix I to this Order, published by 26 September 1984 or as soon thereafter as possible in one issue each of the "Free Press" and "The Lance" in Winnipeg and "La Liberté" in St. Boniface, Manitoba; the "Leader Post" in Regina, Saskatchewan; "The Globe and Mail", "L'Express", and "The Financial Post" in Toronto, Ontario; and as soon as possible in the "Canada Gazette".

4. Manitoba Hydro shall, forthwith, serve a true copy of this Order and the application upon each party listed in Appendix II to this Order.

Interventions

5. Any person intending to intervene in the hearing shall, subject to paragraph 14 hereof, file with the Secretary of the Board, by 12 October 1984, twenty (20) copies of a written submission, in either of the two official languages, together with any supporting material, and as soon as possible thereafter shall serve three (3) copies on the Applicant. This submission:

- (a) shall contain a concise statement of the facts from which the nature of the intervenor's interest in the proceeding may be determined;
- (b) shall be endorsed with the name and address of the intervenor or his or her solicitor to whom communications may be sent;
- (c) shall indicate whether the intervenor wishes to receive a copy of the application or a portion thereof from the Applicant.

6. Shortly after the closing date for interventions, the Board will distribute a list of intervenors to all parties. Forthwith, upon receipt of this list, every intervenor shall serve a copy of his or her intervention on every other party on this list.

7. Upon receipt of a written statement referred to in paragraph 5 containing a request for a copy of the application or a portion thereof, the Applicant shall, as soon as possible, either provide the same or apply to the Board for relief from this requirement in accordance with paragraph 13.

8. Any party who files an intervention after 12 October 1984, must file and serve a Notice of Motion requesting leave to submit a late intervention. Such notice shall be filed and served in accordance with paragraph 13 of this Order.

Direct Evidence

9. Manitoba Hydro shall prepare its direct evidence written in question and answer form with lines numbered for each of its witnesses and shall,

(a) on or before 12 October 1984, file twenty (20) copies with the Board, and

(b) as soon as possible, serve one (1) copy upon each party who has intervened pursuant to paragraph 5.

10. Any party who has intervened pursuant to paragraph 5 and who wishes to present direct evidence in the hearing, shall prepare its direct evidence written in question and answer form with lines numbered for each of its witnesses, and shall, by

26 October 1984 file twenty (20) copies with the Secretary of the Board subject to paragraph 14 and serve one (1) copy of the direct evidence upon Manitoba Hydro and each other party who has intervened in the hearing pursuant to paragraph 5.

Information Requests

11. Where Manitoba Hydro or any party who has intervened pursuant to paragraph 5 wishes to obtain additional information from another party to these proceedings in respect of matters raised in filings made with the Board, such requests shall be made in writing. Twenty (20) copies of the request shall be filed with the Secretary of the Board, subject to paragraph 14, and one (1) copy served on each party to the proceeding. The party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the question to the Board under paragraph 13. Subject to paragraph 14, twenty (20) copies of the response, or of the reference made under paragraph 13, shall be filed with the Secretary of the Board and one copy served on each other party to the proceeding. Both the request and the response thereto shall be filed as exhibits at the hearing by the party responding.

General

12. Manitoba Hydro and any party who has filed a written intervention in accordance with paragraph 5 or a notice of motion in accordance with paragraph 13 shall file two (2) copies of proof of service and two (2) copies of the application, intervention, or notice of motion at or prior to the commencement of the hearing.

13. If any question arises upon which a decision of the Board may be required, subject to paragraph 14, twenty (20) copies of a notice of motion with respect thereto shall be filed with the Secretary of the Board and one (1) copy served upon each party to the proceeding, and the motion shall be heard by the Board in accordance with the procedure fixed by it.

14. Private individuals who intervene and who would find the provision of multiple copies to the Board required by paragraphs 5, 10, 11, and 13 an undue financial burden, may file a single copy with the Board. The requirement of service on other parties remains.

15. During normal business hours, any person may examine a copy of the application and all other material filed at:

Library
National Energy Board
9th Floor
473 Alberta Street
Ottawa, Ontario
K1A 0E5

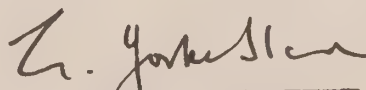
or

National Energy Board
4500 16th Avenue N.W.
Calgary, Alberta
T3B 0M6

or

The Manitoba Hydro Electric Board
820 Taylor Avenue
Winnipeg, Manitoba
R3C 2P4

NATIONAL ENERGY BOARD



G. Yorke Slader
Secretary

NATIONAL ENERGY BOARD

NOTICE OF PUBLIC HEARING

APPLICATION BY MANITOBA HYDRO FOR EXPORT LICENCE

The National Energy Board will conduct a hearing into an application by Manitoba Hydro-Electric Board pursuant to Part VI of the National Energy Board Act, for a licence to export electric power and energy to Northern States Power Company.

The hearing will commence at 9:30 a.m. on Monday, 5 November 1984 in the Fort Garry Hotel, 222 Broadway Avenue, Winnipeg, Manitoba.

The hearing will be public and will be held to obtain evidence and relevant views of interested parties, groups, organizations, and companies on the application.

Any person wishing to intervene should write or telex the Secretary of the Board, as soon as possible, requesting a copy of Order EH-6-84 (available in English or French) which sets out the procedure for intervening and the locations at which copies of the application may be examined. The deadline for filing interventions with the Board is 12 October 1984.

For further information, telephone the Board's Information Services at (613) 593-6936.

G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A 0E5
Telex No.: 053 3791

Dated at Ottawa, Canada
11 September 1984.

Attorney General of
the Province of Ontario
18 King Street East
Toronto, Ontario
M5C 1C5

and

John M. Johnson, Q.C.
Director, Legal Services Group
Ministry of Energy of Ontario
12th Floor
56 Wellesley Street West
Toronto, Ontario
M7A 2B7

Attorney General for the Province
of Manitoba,
104 Legislative Buildings,
Winnipeg, Manitoba
R3C 0V8

Attorney General for the Province
of Saskatchewan,
Legislative Buildings,
Regina, Saskatchewan
S4S 0B3

Secretary
Ontario Hydro
700 University Avenue
Toronto, Ontario
M5G 1X6

Secretary
Saskatchewan Power Corporation
2025 Victoria Avenue
Regina, Saskatchewan
S4P 0S1

Chairman
Manitoba Energy Authority
607 - 330 Graham Avenue
Winnipeg, Manitoba
R3C 4A5

Secretary
Manitoba Environmental Council
Building 2
139 Tuxedo Avenue
Winnipeg, Manitoba
R3N 0H6

NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

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ORDER NO. EHR-1-80

IN THE MATTER OF the National Energy Board Act
and Sections 14(2), 22(1) and 24 thereof; and

IN THE MATTER OF an inquiry into the supply of
oil, natural gas, and other forms of energy in
relation to the domestic demand for all forms of
energy, and the supply/demand balances for
hydrocarbons and electricity; under File Number
1045-3

B E F O R E the Board on Thursday, the 17th day of April, 1980.

WHEREAS the Board deems it advisable in the light of changing
circumstances to make an appraisal of the supply of oil, natural gas, and
other forms of energy in relation to the domestic demand for all forms of
energy, and the supply/demand balances for hydrocarbons and electricity;

AND WHEREAS the Board finds it advisable to hold a public
inquiry to afford the opportunity for those in the energy sector, the
provinces and the general public to be heard;

AND WHEREAS under Sub-section 14(2) of the National Energy
Board Act "The Board may of its own motion inquire into, hear and
determine any matter or thing that under this Act it may inquire into,
hear and determine."

IT IS ORDERED THAT:

1. A public inquiry shall be held commencing in the last quarter
of 1980 at such times and places in such of the Cities of Vancouver,
British Columbia; Calgary, Alberta; Ottawa, Ontario; Quebec City, Quebec;
and Halifax, Nova Scotia as the Board shall determine and shall later
announce, having regard to the number of persons who have filed written
submissions pursuant to the Board's Notice of Public Inquiry, attached
hereto, which forms part of this Order.

2. The inquiry will be conducted in either of the official languages and simultaneous interpretation facilities will be provided in locations where it appears from the written submissions filed with the Board that both official languages will be used.

3. The purpose of the inquiry referred to in paragraph 1 is to obtain facts and information by means of viva voce and written evidence, statements of position, and, where necessary, opinions from those persons who have filed written submissions with the Board in response to the Board's Notice of Public Inquiry.

4. The subject matters of the inquiry are set out in detail in a document entitled "Outline for Submissions" which is attached to and forms part of this Order.

5. Any person who wishes to make a submission to the Board on the subject matters of the inquiry shall, unless the Board otherwise orders:

- (a) state in his submission in which of the official languages and in which of the cities enumerated in paragraph 1 hereof, he wishes to be heard;
- (b) on or before the 5th day of September 1980 file with the Secretary of the Board thirty-five (35) copies of his written submission in either of the official languages;
- (c) on or before the 15th day of September 1980 serve a copy of his written submission upon each other person who has filed a written

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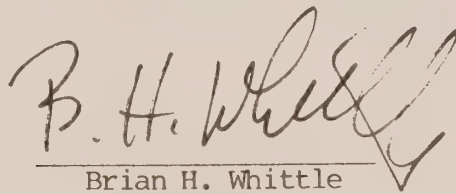
submission with the Board in response to the Board's Notice of Public Inquiry, as determined according to a list to be provided from time to time to all submitters by the Secretary of the Board, and file proof of service with the Board;

- (d) avoid the introduction into evidence of any subject beyond the scope of the subject matter of this hearing;
- (e) present witnesses to answer questions on his written submission by Board Counsel and by other submitters; and
- (f) be entitled to question witnesses or other submitters about their written submissions.

6. Submitters who wish to make a supplemental written submission at the close of the inquiry may do so within one week of the close of the inquiry.

DATED at the City of Ottawa, in the Province of Ontario, this 17th day of April 1980.

NATIONAL ENERGY BOARD



Brian H. Whittle
Secretary



NATIONAL ENERGY BOARD

NOTICE OF PUBLIC INQUIRY

The National Energy Board will hold a public inquiry into the supply of oil, natural gas, and other forms of energy in relation to the domestic demand for all forms of energy, and the supply/demand balances for hydrocarbons and electricity. The inquiry will be held in various cities commencing in the last quarter of 1980. Locations and dates will be announced later.

The inquiry will be conducted in either of the official languages and simultaneous interpretation facilities will be provided in locations where it appears from the written submissions filed with the Board that both official languages will be used.

Interested parties may obtain a copy of the Board's Order No. EHR-1-80 including the Outline for Submissions by writing to the Secretary, National Energy Board, 473 Albert Street, Ottawa, K1A 0E5 or by telephoning 613-992-5506.

DATED at Ottawa, Ontario, this 17th day of April, 1980.

NATIONAL ENERGY BOARD

Brian H. Whittle
Secretary

OUTLINE FOR SUBMISSIONS

GENERAL INSTRUCTIONS

Submitters are encouraged to use, where applicable, the following outline in the preparation of material. Those wishing to provide the Board with estimates of supply or demand are requested to prepare a "base case" representing the levels of supply or demand which, in their opinion, are most realistic.

Questions on this outline should be directed to the following members of the Board staff for the matters indicated:

- | | |
|---|---|
| - supply of oil, natural gas and NGLs, and other forms of energy, except electricity (see below for electricity supply) | - K.W. Vollman, Energy Resources Branch,
Telephone Number (613) 996-2342 |
| - demand for all forms of energy | - L.B. Harsanyi, Economics Branch,
Telephone Number (613) 996-2224 |
| - exports of oil and RPPs | - B.P. Leakey, Oil Policy Branch,
Telephone Number (613) 996-2221 |
| - exports of natural gas | - A.L. Browne, Gas Advisory Branch,
Telephone Number (613) 996-1906 |
| - exports of LPGs | - B.J. Hodgins, Gas Advisory Branch,
Telephone Number (613) 996-2027 |
| - supply and exports of electricity | - T. Olszewski, Electric Power Branch,
Telephone Number (613) 996-0383 |
| - economics of supply | - P. Eglington, Economics Branch
Telephone Number (613) 996-8776 |

Note: Short Forms: NGLs - natural gas liquids

RPPs - refined petroleum products

LPGs - liquefied petroleum gases

The Board will welcome submissions on any or all of the subject matters set out in the Order and in this Outline. In that regard, the Board has adopted the following general categories for the submitting of information:

A. Supply

Information on:

- (1) reserves and productive capacity of Canadian oil;
- (2) reserves and deliverability of Canadian natural gas;
- (3) reserves and production of Canadian NGLs;
- (4) supply of other forms of Canadian energy; and
- (5) the impact of economic factors upon supply.

B. Demand

Information on the demand for:

- (1) RPPs;
- (2) refinery feedstocks, showing domestic and foreign feedstocks separately;
- (3) natural gas;
- (4) LPGs;
- (5) electricity;
- (6) coal and coke; and
- (7) other energy forms.

C. Supply/Demand Balances

Information on the estimated supply/demand balances for hydrocarbons and electricity resulting from comparing the supply in A. above with the demand in B. above and, in addition, taking account of expected imports and authorized exports.

All submissions should be expressed in SI units only, expressing all information in units of volume or weight, and energy units (joules), except as otherwise noted.

A. SUPPLY

The Board recognizes that uncertainties regarding geological, technological and economic factors can affect forecasts of supply, and that submitters may choose to submit a range of estimates because of these uncertainties. In such cases, the underlying assumptions for each forecast should be clearly stated so that the effect on supply of changing prices, technology, availability of markets, and so on, are readily apparent. However, in each instance, the submitter is asked to include a forecast which he perceives as the expected case.

Those submitters with the requisite data base are encouraged to submit their data for oil and gas reservoirs on a pool-by-pool basis and for NGLs on a processing plant basis. Use of the standard reporting forms attached is desirable, although use of alternative formats (such as described in AERCB IL 80-3 and IL 79-25) is acceptable if that is more convenient to the submitter. The Board expects that companies which are operators or major participants in a pool or plant will submit data for it. A suggested list of pools and plants in which the Board has a particular interest is attached.

(1) Reserves and Productive Capacity of Canadian Oil

Forecasts with respect to oil supply should include estimates of remaining established reserves and of the average annual ability to produce Canadian crude oil and equivalent, unrestricted by demand, by province or territory for the period 1980 - 2000 for each of the following categories:

- (a) conventional crude oil in non-frontier areas from,
 - (i) established reserves at 1 January 1980,
 - (ii) appreciation of established reserves, including secondary recovery but excluding tertiary recovery,
 - (iii) new discoveries, and
 - (iv) tertiary recovery;
- (b) pentanes plus in non-frontier areas from,
 - (i) established reserves at 1 January 1980, and
 - (ii) reserves additions;
- (c) non-conventional oil recoverable from,
 - (i) oil sands mining,
 - (ii) oil sands in situ operations, and
 - (iii) coal liquefaction; and
- (d) crude oil and equivalent from frontier areas.

As in the case of its September 1978 oil report, the Board intends to publish separate supply determinations for light and heavy crude oils. Accordingly, submitters are encouraged to prepare separate forecasts for light and heavy crude oil using the pool definitions given in Appendix 1.

With respect to Category (a)(i) above, the Board suggests that a pool-by-pool forecasting technique be used by those submitters who have access to the requisite data base. The Board expects that companies which are operators or major participants in any of the pools listed in Appendix 1 will submit a productive capacity forecast for these pools. While this list is intended to serve as a guideline, submitters may wish

to provide data on alternative or additional pools where they feel these would improve the accuracy of the overall forecast.

The Board requests that all pool data be submitted in the format illustrated in Appendix 2. Submitters are encouraged to submit any additional data, such as decline curve analyses, economic limits, reservoir model studies and graphic performance analyses which they feel are pertinent to the matter of determining supply. Pages 2 and 3 of Appendix 2 provide guidance for completing the Appendix 2 form. The Board is particularly interested in receiving evidence regarding the potential for improving recovery from established reservoirs (Section D of Appendix 2). Submitters should clearly identify the criteria that would have to be satisfied before the improved recovery technique would be implemented.

With respect to categories (a)(ii) and (iii), submitters are encouraged to detail reserves additions by recovery mechanism and geological horizon with perhaps some additional consideration to ranges of reasonable estimates, and division by geological province. It would be helpful if the major potentially productive horizons within each of the geological systems were identified. Assumptions regarding price, technology and lead times should be clearly stated.

For those submitters providing pentanes plus data on an individual plant basis, additional instructions can be found in Section A. (3), Reserves and Production of Canadian NGLs.

(2) Reserves and Deliverability of Canadian Natural Gas

Submissions with respect to natural gas supply should include estimates of reserves and deliverability by province and territory (or by transmission system) for the period 1980 - 2000 for each of the following categories:

- (a) conventional natural gas in non-frontier areas from,
 - (i) established marketable reserves at 1 January 1980,
 - (ii) appreciation of established reserves, and
 - (iii) new discoveries;
- (b) non-conventional natural gas from,
 - (i) very low permeability (tight) reservoirs, and
 - (ii) synthetic or substitute natural gas made from petroleum liquids or coal; and
- (c) natural gas from frontier areas.

With respect to Category (a)(i), submitters are encouraged to submit estimates of reserves and deliverability using the two forms in Appendix 3. Submitters are also invited to provide any additional data such as geological maps, decline curve analyses and reservoir model studies which they feel are pertinent. The Board requests producing companies to submit estimates of reserves and deliverability for pools which they operate, or in which they have a major interest. The Board recognizes, however, that there will be practicable limits to the quantity of data a submitter might be expected to provide, and suggests therefore that companies focus on the following pools in preparing their submissions:

- pools selected by the Board, as listed in Appendix 3;
- pools where the operator's estimate of reserves differs substantially from those published by regulatory agencies; and

- pools where it is felt the Board may lack current information, such as those under active development.

Transmission companies and other gas purchasers with the requisite data base are asked to provide data for pools where they have, or expect to have, purchase contracts, together with summaries of reserves and deliverability from their respective supply areas and by province and territory.

With respect to categories (a)(ii) and (iii), and (b) and (c), it would be helpful if information were provided by geological province and by producing horizon. Submitters may choose to submit a range of forecasts to indicate uncertainty regarding geology, technology and economics. In each instance, the submitter should clearly state the assumptions used and the forecast which he perceives as the most realistic.

(3) Reserves and Production of Canadian NGLs

Submissions with respect to NGL supply should include estimates of reserves (where applicable) and production of ethane, propane, butanes, and pentanes plus for the period 1980 - 2000 for the following categories:

- (a) field plants processing gas from established oil and gas reservoirs;
- (b) reprocessing plants;
- (c) reserves addition;
- (d) synthetic crude oil plants;
- (e) refineries; and
- (f) frontier areas.

With respect to Category (a), the Board suggests that submitters who have access to the requisite data base use a forecasting technique based on an aggregation of production from individual gas

processing plants. Submitters who do not have this data base, but who operate, or have a major interest in, a natural gas processing plant which produces or is expected to produce NGLs, are requested to contribute to this forecast by submitting relevant data on NGL production by component from such plants. A list of the plants which the Board intends to review in detail is attached as Appendix 4. This list is intended as a guide only and submitters may wish to provide data on plants not included in the list. In order to facilitate analysis of the forecasts, the Board requests that all data be submitted in the format shown in Appendix 5. Supporting evidence, such as product yields as a function of reservoir pressure, anticipated production rates and product yields of cycling plants, can be attached to the data sheet. Operators of plants producing an NGL mix should provide a forecast by component based on the expected composition of the mix.

Submitters are encouraged to submit estimates of established reserves for each of the individual NGL components. The Board intends to arrive at its estimate of established reserves by adding the total supply of all individual processing plants by component to its estimate of reserves from unconnected gas reserves. NGL production from reprocessing plants, crude oil refineries and synthetic crude oil plants will not be treated as reserves, but the Board intends to estimate the total supply that will become available from these sources during the forecast period. Submitters using an approach different from the Board's should state clearly the underlying assumptions and list the relevant parameters.

With respect to Category (c), submitters are requested to state clearly their assumptions regarding annual reserves additions of NGLs, annual production rates from reserves additions and yields of individual NGL components.

Category (d) is included to obtain information respecting volumes of propane or other NGLs that could become available through development of the oil sands. Submitters are requested to specify the basic assumptions underlying the forecast.

Supply estimates with respect to Category (e) should exclude volumes used in refineries as fuel or for blending with other refinery products. Forecasts should be based on anticipated refinery runs and submitters are encouraged to provide totals by province or geographic area.

(4) Supply of Other Forms of Canadian Energy

Forecasts and other information should be submitted on the expected contribution to energy supply of other forms of energy such as coal, nuclear and hydroelectric power, wood and wood products, pulping liquor, alcohol, biomass, solar, wind and tidal. In the calculation of total primary energy, hydro and nuclear electricity should be converted to primary energy on a fossil fuel equivalent energy basis, by using the conversion factor of 10.5 megajoules per kwh (10 000 Btu's per kwh).

(5) The Impact of Economic Factors Upon Supply

In addition to the forecasts of supply which are described under parts (1) to (4) above, the Board invites interested parties to provide submissions and studies related to the impact of economic factors such as costs of production, market prices and producer netbacks upon the future Canadian supply of oil and gas. These submissions may be separate or in conjunction with material provided in response to parts (1) to (4) above, but they should deal with impact and supply response at the aggregate industry level. In the context of these submissions, the Board is also interested in estimates of the costs of oil and gas supply additions from conventional and non-conventional sources.

B. DEMAND

As the Board intends to publish an estimate of demand for all forms of energy in Canada, submitters are encouraged to provide estimates of demand in that context, if possible. Submitters are requested to provide a breakdown of Canadian energy demand by energy type including renewable energy for the various sectors in the format outlined in the attached Appendix 7, "Pro Forma Matrix of Total Energy Demand by Sector and Energy Form" for each year 1979 to 1985 and for the years 1990, 1995 and 2000. However, the Board recognizes that many submitters may prefer to submit a forecast for only a part of the total energy spectrum for selected energy forms, for a specific market area, or for a specific market type - and the Board will welcome all such specialized forecasts.

Submitters are requested to provide forecasts of domestic demand for all forms of energy in the detail shown below:

- (a) residential;
- (b) commercial;
- (c) petrochemicals, including fuel and feedstock for basic petrochemicals, such as ammonia, methanol, ethylene and benzene and fuel for their primary derivatives;
- (d) other industrial uses, excluding thermal generation of electricity;
- (e) transportation, showing air, road, rail and marine separately;
- (f) other non-energy use (e.g. lubes, asphalt, etc.);
- (g) total sector demand, which is the sum of sectors (a) through (f);
- (h) own use and losses, including transmission, processing and distribution losses, and including refinery fuels and pipeline fuel;

- (i) thermal generation of electricity, by utilities and by industry; and
- (j) total primary energy, which is the sum of points (g), (h) and (i) plus hydro and nuclear electricity converted at 10.5 megajoules per kwh (10 000 Btu's per kwh), less the total amount of electricity generated, including own use and losses.

Geographic Areas (except as otherwise noted)

Atlantic

Quebec

Ontario

Manitoba

Saskatchewan

Alberta

British Columbia

Yukon and Northwest Territories

Total Canada

So that the forecasts can be compared, submitters are requested to specify the assumptions they have made with respect to such matters as economic growth, population growth, relative prices of various types of energy, market shares, expansion of forms of energy into new market areas and any other assumptions which have a bearing on the forecast. It is requested that these assumptions be stated for 1980, 1985, 1990, 1995 and 2000 and that average annual growth rate assumptions be given for each five-year period.

The Board requests that submitters use the following categories in developing their estimates of demand for all forms of energy:

(1) RPPs

Submitters are requested to differentiate RPPs into the following products:

- (a) motor gasoline;)
- (b) light fuel oil, kerosene) as described in the instruction sheets
and stove oil;) of the Statistics Canada monthly
- (c) diesel fuel oi;) report, "Refined Petroleum Products".
- (d) heavy fuel oil;)
- (e) petrochemical feedstock; - those products directly intended for
petrochemical processing that are
manufactured in oil refining operations
(including gases and petrochemical
naphtha) but excluding refinery-
produced LPGs not directly consumed by
associated petrochemical operations.
- (f) aviation gasoline;
- (g) jet fuel - A;
- (h) jet fuel - B;
- (i) asphalt;
- (k) lubes and greases;
- (k) other products (excluding LPGs); and
- (l) total products (excluding LPGs).

The estimate of demand for RPPs should be provided in both cubic metres and joules.

(2) Refinery Feedstocks, Domestic and Foreign

Submitters are requested to provide a reconciliation between the estimate of total market sales of RPPs and the demand for refinery feedstocks shown in Appendix 6. This material need only be furnished for the base case estimates of demand for RPPs.

The forecasts of total market sales of RPPs should be adjusted for industry use and loss, exports and imports. Regional forecasts should also account for product transfers. The contribution of gas plant butanes to oil product supply should also be segregated, together with the proportion, where applicable, of foreign origin oil in total refinery runs.

Information on the sales of RPPs and the demand for refinery feedstocks is needed for the following years: - actual for 1979, and estimates for each year 1980 to 1985, and for the years 1990, 1995 and 2000.

Information should be shown for Quebec and East, Ontario and West, and for total Canada.

Demand for refinery feedstocks should be shown separately for the following types:

- (a) light crude oil and equivalent (including conventional light and medium crude oil, segregated pentanes plus, synthetic crude oil and exchange crude oil imports);
- (b) heavy crude oil (including Lloydminster Blend, Wainwright, Viking-Kinsella, Chauvin, Fosterton, Bow River, Smiley Coleville, Midale Weyburn and other streams less than 25° API); and
- (c) foreign crude oil.

Any significant assumptions or methodology relevant to estimates of the demand for heavy crude oil should be specified including, inter alia, the timing and location of the installation of any anticipated upgrading facilities, the relationship between heavy crude oil production and the estimated demand for asphalt, and generally the ability of existing refineries to process available quantities of heavy crude oil.

All forecasts of demand for refinery feedstocks should be expressed in thousands of cubic metres per day to one decimal place and should be accompanied by actual data for one year or more.

(3) Natural Gas

All forecasts of demand for natural gas should be expressed in joules and should be accompanied by actual data for one year or more.

Submitters are requested to provide forecasts of the Canadian demand for marketable natural gas for each calendar year for the years 1980 to 2000 inclusive on the basis of a continuation of the current 85 percent relationship between the city-gate price of natural gas and the refinery-gate price of crude oil at the Toronto reference point. For market areas not currently served by natural gas, eg: Eastern Quebec and the Maritime Provinces, submitters should state their assumptions concerning relative prices of natural gas and other fuels.

(4) LPGs

Submitters are requested to provide estimates of annual demand for LPGs by geographic area for the years 1980 to 2000 for the following products:

- (1) ethane;
- (2) propane; and
- (3) butanes

Forecasts should be expressed in cubic metres and joules and should include both gas plant and refinery LPGs. Volumes blended into other products should, however, be excluded. Submitters are requested to indicate the extent to which markets for LPGs could be expanded. It should be noted that in Appendix 6, LPGs produced in refineries should be added to Total Market Product Sales.

(5) Electricity

Submitters are requested to provide forecasts of demand for electricity by sector, expressed in joules. The forecast should include demand for electricity generated both by utilities and by industries (3 600 000 joules per kwh).

(6) Coal and Coke

Submitters are requested to provide a forecast of demand for coal, by sector, expressed in joules. The coal demand should include coal used to produce coke and coke oven gas.

(7) Other Energy Forms

Submitters are encouraged to provide estimates of energy demand that may be satisfied during the forecast period by such energy forms as wood and wood products, pulping liquor, biomass, solar, wind and tidal. To facilitate the Board's use of such forecasts, submitters are requested to submit estimates in joules, accompanied by the conversion factor used (eg: 1 tonne of wood equates to ...joules).

C. SUPPLY/DEMAND BALANCES

Submitters are encouraged to provide estimated supply/demand balances for hydrocarbons or for electricity, for which they have prepared forecasts of supply and demand.

In estimating the levels of supply of hydrocarbons and electricity within these supply/demand balances, submitters are to take expected imports into account.

In estimating the levels of demand for hydrocarbons and electricity, submitters are to take account of authorized exports.

LIST OF POOLS AND POOL GROUPINGS FOR CRUDE OIL RESERVES AND PRODUCTIVE CAPACITY DATA

LIGHT CRUDE OIL

NORTHWEST TERRITORIES		ALBERTA	
FIELD	POOL	FIELD	POOL
NORMAN WELLS		BOW RIVER PIPELINES LTD. LIGHT & MEDIUM	
Norman Wells	Kee Scarp	Provost	Viking CAK
		Other	-
BRITISH COLUMBIA		CREMONA PIPELINE	
		Crossfield	Cardium A
		Harmattan East	Rundle
		Harmattan Elkton	Rundle C
		Other	-
		FEDERATED PIPELINE LTD. ALBERTA	
FIELD	POOL	UNIT	
BLUEBERRY TAYLOR PIPELINES		Carson Creek North	
Aitken Creek	Gething	BHL A	
Blueberry	Debolt	BHL B	
Eagle	Belloy (85%)	BHL A	
Inga	Inga	BHL B	
Stoddart West	Total	D-2A	
Other	-	BHL A & B	
		Swan Hills	
		BHL C	
		Swan Hills South	
		BHL A & B	
		Virginia Hills	
		BHL	
		Other	
		GIBSON PETROLEUM CO. LTD.	
		Bellshill Lake	
		Blairmore	
		Thompson Lake	
		GULF ALBERTA PIPELINE	
		Clive	
		D-2A	
		Clive	
		D-3A	
		Drumheller	
		D-2B	
		Duhamel	
		D-2A	
		Duhamel	
		D-3B	
		Erskine	
		D-3	
		Fenn Big Valley	
		D-2A	
		Hussar	
		Glaucanitic A	
		#1	
		Boundary Lake	
		#2	
		Boundary Lake	
		-	
		Joffre	
		D-2A	
		Stettler	
		D-3A	
		Stettler	
		D-2A	
		West Drumheller	
		-	
		Other	
		-	
		Trucked Oil	
		Total	
		-	
		TRANS-PRAIRIE PIPELINES LTD. BEATTON RIVER - TAYLOR	
		Beatton River	
		Halfway	
		Beatton River West	
		Bluesky Gething	
		Eagle	
		Belloy (15%)	
		Milligan Creek	
		Halfway	
		Pecjay	
		Halfway	
		Weasel	
		Halfway	
		Wildmint	
		Halfway	
		Other	
		-	
		TRANS-PRAIRIE PIPELINES LTD. BOUNDARY LAKE - TAYLOR	
		Boundary Lake	
		Boundary Lake	
		Other	
		-	
		Trucked Oil	
		Total	
		-	

ALBERTA (CONT'D)

FIELD	POOL	UNIT	FIELD	POOL	UNIT
-------	------	------	-------	------	------

THE IMPERIAL PIPE LINE COMPANY: ELLERSLIE

Acheson	D-3A	-
Golden Spike	D-3A	-
St. Albert Big Lake	D-3A	-
Other	-	-

THE IMPERIAL PIPE LINE COMPANY LIMITED: EXCELSIOR

Excelsior	D-2	-
Fairydell-Bon Accord	D-3A	-
Other	-	-

THE IMPERIAL PIPELINE COMPANY LIMITED: LEDUC

Leduc Woodbend	D-2A	-
Leduc Woodbend	D-3A	-
Leduc Woodbend	D-3F	-
Other	-	-

THE IMPERIAL PIPE LINE COMPANY LIMITED: REDWATER

Redwater	D-3	-
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MURPHY MILK RIVER PIPELINE

Coutts	Total	-
Manyberries	Total	-
Other	-	-

NORCEN ENERGY RESOURCES LTD.

Joarcam	Viking	-
---------	--------	---

PEACE RIVER OIL PIPE LINE CO. LTD.

Ante Creek	BHL	-
Cherhill	Banff A	-
Goose River	BHL	-
Kaybob	BHL A	-
Kaybob South	Triassic A	-
Nipisi	Gilwood A (39%)	-
Red Earth	Granite Wash A	-
Simonette	D-3	-
Snipe Lake	BHL	-
Sturgeon Lake	D-3	-
Sturgeon Lake South	D-3	-
Utikuma	KR Sandstone A (16%)	-
Other	-	-

PEMBINA PIPE LINE LTD.

Bigoray	Nisku B	-
Brazeau River	Nisku A	-

ALBERTA (CONT'D)

Pembina	Cardium	-
Pembina	Keystone BR B	-
Pembina	Nisku D	-
Wilkesden Green	Cardium A (70%)	-
Nisku Other	-	-
Other	-	-

RAINBOW PIPELINE COMPANY LIMITED

Mitsue	Gilwood A	-
Nipisi	Gilwood A (61%)	-
Rainbow	KR A	-
Rainbow	KR B	-
IS No. 1	Other	-
Rainbow	KR F	-
Rainbow	KR I	-
Rainbow	KR AA	-
IS No. 11	Other	-
IS No. 2	Total	-
Rainbow	Other	-
Rainbow South	KR A	-
Rainbow South	KR B	-
Rainbow South	KR E	-
Utikuma	KR Sandstone A (84%)	-
Virgo	Total	-
Zama	Total	-
Other	-	-

RANGELAND PIPELINE CO. LTD.

Ferrier	Cardium D	-
Ferrier	Cardium E	-
Gilby	Jurassic B	-
Gilby	Mannville B	-
Gilby	Viking A	-
Innisfail	D-3	-
Medicine River	Glauconic A	-
Medicine River	Jurassic A	-
Medicine River	Jurassic C	-
Medicine River	Jurassic D	-
Ricinus	Cardium A	-
Sundre	Rundle A	-
Sylvan Lake	Pekisko B	-
Wilkesden Green	Cardium A (30%)	-
Other	-	-

TEXACO EXPLORATION CANADA LTD.

Bonnie Glen	D-3A	-
Glen Park	D-3A	-
Westrose	D-3	-
Wizard Lake	D-3A	-
Other	-	-

ALBERTA (CONT'D)

MANITOBA

FIELD POOL UNIT FIELD POOL UNIT

TRANS-PRAIRIE PIPELINES LTD.: BOUNDARY LAKE SOUTH

Boundary Lake South Triassic C
Boundary Lake South Triassic E
Other -

TWINING PIPELINE DIVISION

Twining Rundie A & LM A
Twining North Rundie
Other -

VALLEY PIPELINE

Turner Valley Rundie & Shallow

TRUCK AND TANK CAR

Truck and Tank Car Total

TRANS-PRAIRIE PIPELINES LTD.

Daly Mississippi
North Virden
Scallion Mississippi
Routledge Mississippi
Virden Roselea Mississippi
Other -

ONTARIO

FIELD POOL UNIT

ONTARIO

Total

SASKATCHEWAN

FIELD POOL UNIT

WESTSPUR MEDIUM PIPELINE - BATCHED LIGHT

Flat Lake Ratcliffe Vol. Unit #1
Freda Lake Ratcliffe -
Neptune Ratcliffe -
Sherwood Frobisher -
Skinner Lake Ratcliffe -

WESTSPUR PIPE LINE COMPANY - S.E. SASKATCHEWAN LIGHT

Alida East - Alida Unit
Carnduff Midale East Unit
Elmore Frobisher Alida Vol. Unit
Ingoldsby Frobisher Alida Vol. Unit
Kenosee Tilston Vol. Unit
Parkman Tilston Souris Valley -
Queensdale East Frobisher Alida Non-Unit
Rosebank Frobisher Alida Vol. Unit #1
Steelman Midale Unit IA
Steelman Midale Unit II
Steelman Midale Unit III
Steelman Midale Unit IV
Steelman Midale Unit VI
Willmar Frobisher Alida Non-Unit
Workman Frobisher Vol. Unit #1
Other -

LIST OF POOLS AND POOL GROUPINGS
FOR CRUDE OIL RESERVES AND PRODUCTIVE CAPACITY DATA
HEAVY CRUDE OIL

ALBERTA

FIELD	POOL	UNIT
<u>BOW RIVER PIPELINES LTD.: HEAVY</u>		
Bantry	Mannville A	-
Bantry	Mannville D	-
Countess	Upper Mannville B	-
Countess	Upper Mannville D	-
Countess	Upper Mannville H	-
Countess	Upper Mannville O	-
Grand Forks	Upper Mannville B	-
Grand Forks	Lower Mannville D	-
Grand Forks	Lower Mannville K	-
Hays	Lower Mannville A	-
Lathom	Upper Mannville A	-
Taber	Mannville D	-
Taber South	Mannville A	-
Taber South	Mannville B	-
Other	-	-

BP EXPLORATION CANADA LIMITED

Chauvin	Mannville A	-
Chauvin South	Sparky A & B	-
Chauvin South	Sparky E	-
Chauvin South	Sparky H	-
Chauvin South	Lloydminster D	-
David	Lloydminster A	-
Hayter	Sparky A	-
Other	-	-

HUSKY PIPELINE LTD. & MANITO PIPELINES LTD.

Lloydminster	Sparky C & GP A	-
Lloydminster	Sparky & GP C	-
Viking Kinsella	Wainwright B	-
Wainwright	Wainwright & Sparky A	-
Wildmere	Lloydminster A & Sparky B	-
Other	-	-

TRUCK AND TANK CAR (HEAVY)

Cessford	Total	-
Other	-	-

SASKATCHEWAN

FIELD	POOL	UNIT
<u>HUSKY PIPELINE LTD. & MANITO PIPELINES LTD.</u>		
Aberfeldy	Sparky	-
South Aberfeldy	Sparky	-
Dulwich	Sparky	-
Epping	Sparky & G.P.	-
South Epping	Sparky & G.P.	-
S.W. Epping	Sparky	-

SASKATCHEWAN (CONT'D)

FIELD	POOL	UNIT
<u>BOW RIVER PIPE LINES LTD.</u>		
Furness	Sparky	-
Golden Lake North	Waseca & Sparky	-
Golden Lake North	Waseca	-
Golden Lake South	Sparky	-
Golden Lake South	Waseca	-
Gully Lake	Waseca	-
Gully Lake	Waseca	-
Lashburn	Waseca	-
Lone Rock	Sparky	-
Tangleflags	Total	-
Other	-	-
<u>BAKKEN</u>		
Coleville	Bakken	-
Doddsland	Viking	-
Doddsland	Viking	-
Doddsland	Viking Sand	-
Eureka	Viking	-
North Hoosier	Bakken	-
North Hoosier	Basal Blairmore	-
Smiley Dewar	Viking	-
Other	-	-
<u>SOUTH SASKATCHEWAN PIPE LINE COMPANY</u>		
Battrum	Rosera	-
Cantuar	Cantuar	-
Cantuar	Lower Rosera	-
Delta	Upper Shaunavon	-
Dollard	Upper Shaunavon	-
Fosterton	Rosera	-
Gull Lake North	Upper Shaunavon	-
Instow	Upper Shaunavon	-
Main Success	Rosera	-
North Premier	Rosera	-
Rapdan	Upper Shaunavon	-
South Success	Rosera	-
Suffield	Upper Shaunavon	-
Suffield	Rosera Sand	-
Verlo	Rosera	-
Other	-	-
<u>WESTSPUR PIPE LINE COMPANY</u>		
Benson	Midale	-
Innes	Frobisher	-
Lost Horse Hill	Frobisher Alida	-
Midale	Central Midale	-
Midale	Central Midale	-
Oungre	Ratcliffe	-
Viewfield	Frobisher	-
Weyburn	Midale	-
Weyburn	Midale	-
Other	-	-

UNIT
Aberfeldy Unit
Voluntary Unit
-
Non-Unit
Unit #1
Vol. Unit #1

UNIT
Unit
-
Vol. Unit #1
Unit
Non-Unit
Vol. Unit #1
-
Unit
Non-Unit

CRUDE OIL RESERVES AND PRODUCTIVE CAPACITY DATA SHEET

A. SUBMITTOR: _____ FIELD: _____
DATE: _____ POOL: _____
UNIT: _____

B. PRODUCTIVE CAPACITY FORECAST
m³ per day
From From
Established Reserves
Reserves at Additions
1980-01-01 in Section D

YEAR	From Established Reserves at 1980-01-01	From Reserves Additions in Section D
1979		
(production)		
1980		
1981		
1982		
1983		
1984		
1985		
1986		
1987		
1988		
1989		
1990		
1991		
1992		
1993		
1994		
1995		
1996		
1997		
1998		
1999		
2000		

C. OIL RESERVOIR DATA
For Established Reserves
at 1980-01-01

Area, ha	_____
Average pay, m	_____
Rock Volume, 10 ⁴ m ³	_____
Porosity, %	_____
Connate Water, %	_____
Shrinkage, %	_____
Initial oil in place, 10 ⁶ m ³	_____
Hor. permeability, mD	_____
Vert. permeability, mD	_____
Pressure-Datum, m SS	_____
Initial Pressure, kPa	_____
Initial oil viscosity, mPa.s	_____
Current pressure, kPa	_____
Current oil viscosity, mPa.s	_____
Primary Recovery, %	_____
Improved Recovery, %	_____
Improved Recovery Mechanism	_____
Total Recoverable Oil, 10 ⁶ m ³	_____
Cumulative oil production to 1980-01-01, 10 ⁶ m ³	_____
Remaining Established Reserves at 1980-01-01, 10 ⁶ m ³	_____

D. POTENTIAL RESERVES ADDITIONS

Check	Improved Recovery Mechanism	# of New Wells	Incremental Recovery 10 ⁶ m ³	Comments:
<input type="checkbox"/>	Infill Drilling	_____	_____	_____
<input type="checkbox"/>	Waterflooding	_____	_____	_____
<input type="checkbox"/>	CO ₂	_____	_____	_____
<input type="checkbox"/>	Hydrocarbon	_____	_____	_____
<input type="checkbox"/>	Chemical Flooding	_____	_____	_____
<input type="checkbox"/>	Thermal Techniques	_____	_____	_____
<input type="checkbox"/>	Other: _____	_____	_____	_____
<input type="checkbox"/>	No Potential	_____	_____	_____

Section A

Normally, productive reservoirs will be identified by completing the spaces marked "FIELD" and "POOL". The space "UNIT" will be left blank except for:

- cases listed in Appendix 1 where a unit, voluntary unit, or non-unit grouping of wells is to be studied; and
- cases in which the submittor may wish to provide a single productive capacity forecast for a pool, but may wish to provide reservoir data (e.g.--recovery factors) on a unit basis. In these cases the submittor would use as many forms as required for the reservoir data, with only the first form in the series containing a pool productive capacity forecast.

Section B

The productive capacity forecast is divided into two columns. The first column should be based on the established reserves provided in Section C, and the second column should be based on the information provided in Section D. Productive capacity is defined as the estimated average annual ability to produce, unrestricted by demand but restricted by reservoir performance, well density and well capacity, oil sands mining capacity, field processing capacity and provincial rate limitations.

Section D

Information provided in Section D will assist the Board in assessing the potential for reserves additions from existing pools through drilling and expanded or new recovery mechanisms. Submitters are requested to indicate the most likely recovery mechanism or, in instances where more than one technique is judged to be potentially applicable, mechanisms can be ranked in order of preference. Comments should include a concise discussion of the salient factors which would influence the choice of technique. Where an operator has not provided a forecast of production from reserves additions in Section B, comments should include a probable starting date for the project and expected incremental production rates from the pool. The category, "No Potential" should be checked only for those cases where costs would be beyond all reasonable expectations, or where suitable technology is unlikely to be developed during the forecast period.

PLANTS & CAPACITIES: _____
SUBMITTOR: _____
DATE OF ESTIMATE: _____

FIELD: _____
 POOL: _____
 LOCATION: _____
 PRODUCING ZONE: _____

SOLN

C. RESERVOIR DATA

Mean formation depth (KB) _____ m
Initial reservoir pressure _____ kPa
Reservoir temperature _____ °C _____ K
Drive mechanism _____

D. RAW GAS PROPERTIES

Relative Density _____

P_C _____ kPa, T_C _____ K

Composition (mol percent) C₁ _____

C₂ _____ C₃ _____ iC₄ _____ nC₄ _____

iC₅ _____ nC₅ _____ C₆ _____ C₇⁺ _____

H₂ _____ He _____ N₂ _____

CO₂ _____ H₂S _____

E. BASIC DELIVERABILITY DATA

Number of producing wells _____
 Number of capable wells _____
 Estimated wells at full development _____
 Delivery pressure, kPa _____
 Installed compression, kW _____
 Estimated producing rate
 at abandonment $10^3 \text{ m}^3/\text{well}/\text{day}$

CONTRACT DATA

Buyer(s) _____

Volume(s) dedicated 10^6m^3 _____

DCQ(s), $10^3 \text{m}^3/\text{d}$ _____

Min. day(s), % of DCQ _____

Max. day(s), % of DCQ _____

Rate(s) of Take _____

GHV of marketable gas, MJ/m³ _____[illegible]

Section A

In cases where reserves and deliverability apply to only part of a pool, a plat clearly indicating the part concerned should accompany the form.

Section B

All volumes submitted in Section B should be in respect of marketable natural gas. The Board defines supply capability as the deliverability, unconstrained by market demand, that could be achieved when restricted only by reservoir performance, well capability, field processing capacity, expected maximum wells and compression, the existing or assumed contract rate, and provincial rate limitations. Submitters are asked to identify such restrictions to facilitate the Board's understanding of the capability forecast, (i.e.--cycling scheme rates, allowables, facility limitations, etc.).

The gross heating value should be reported on a dry basis.

Section E

The purpose of Section E is to document the basic data used to develop the forecast shown in Section B. Where individual well AOF (Absolute Open Flow) data are not available or were not used, submitters are asked to supply the alternative flow test data actually used, such as a pool average AOF, typical well AOF, or drill stem tests, showing the source (if based on another pool) and any assumptions or procedures employed in deriving average values.

All volumes and rates should be clearly identified as to whether raw or marketable.

NATURAL GAS RESERVES DATA SHEET

FIELD AND POOL _____
SUBMITTED BY _____ DATE _____
TYPE OF RESERVE _____
(ASSOCIATED OR NON-ASSOCIATED)

MEAN FORMATION DEPTH K.B. _____ S.S. _____

TYPE WELL (LOCATION)

_____ W _____ M.
TOP OF PAY K.B. _____ S.S. _____
BASE OF PAY K.B. _____ S.S. _____

AVERAGE POROSITY (FRACTION) _____
SOURCE _____

CUTOFFS: POROSITY _____ SOURCE _____

PERMEABILITY _____ SOURCE _____

GAS SATURATION (FRACTION) _____
SW _____ SOURCE _____

SO _____ SOURCE _____

INITIAL RESERVOIR PRESSURE (kPa) _____
SOURCE _____

RESERVOIR TEMPERATURE _____ °C _____ K
SOURCE _____

COMPRESSIBILITY FACTOR Z
(Pr _____ Tr _____)
SOURCE _____

GAS ANALYSIS Pc _____ kPa Tc _____ K
RELATIVE DENSITY _____
SOURCE _____

GROSS HEATING VALUE (MJ/m³) _____
SOURCE _____

RESERVE ESTIMATE - INITIAL CONDITIONS

	PROVEN	PROBABLE
G/W, metres SS		
G/O, metres SS		
O/W, metres SS		
AREA, hectares		
h, metres		
VOLUME, 10 ⁴ m ³		
Ø		
GAS SAT., fraction		
P _i , kPa		
T, K		
Z		
m ³ /m ³		
GIP, 10 ⁶ m ³		
RESERVOIR LOSS		
PRODUCIBLE, 10 ⁶ m ³		
SURFACE LOSS		
MARKETABLE		
MARKETABLE GAS PRODUCED		
REMAINING ESTABLISHED MARKETABLE		
EFFECTIVE DATE		

POOL RECOVERY FACTOR _____ % SOURCE _____

SURFACE LOSS FACTOR _____ % SOURCE _____

H₂S _____ % CO₂ _____ % C₃+ _____ % PLANT AND LEASE FUEL _____ %

ADDITIONAL COMMENTS _____

LIST OF POOLS AND POOL GROUPINGS FOR MARKETABLE NATURAL GAS RESERVES AND DELIVERABILITY DATA

ALBERTA

ALBERTA (CONT'D)

<u>FIELD</u>	<u>POOL</u>	<u>FIELD</u>	<u>POOL</u>
Aden	Rundle A	Ferrier	Cardium D
Atlee Buffalo	Viking B	Ferrier	Cardium E
Basing	Turner Valley	Ferrybank	Lower Mannville A & B
Bellis	Nisku A	Figure Lake	D-2B
Belloy	Notikewin A	Fir	Triassic A
Belloy	Debolt A	Fir	Gething A
Belloy	Debolt C	Fir	D-3A
Benjamin	Rundle A	Fox Creek	Viking A
Benjamin	Rundle B	Fox Creek	Cadomin
Bindloss	Viking B	Gilby	Basal Mannville H, L, Jurassic-
Birch	Camrose B		Rundle & Upper Mannville A
Blueridge	Jurassic B	Gilby	Basal Mannville D
Burnt Timber	Wabamun A	Gilby	Basal Mannville A & Jurassic D
Calling Lake	D-2B	Gladys	Crossfield 20-27
Carson Creek	Beaverhill Lake A	Gold Creek	Cadomin B
Carson Creek	Beaverhill Lake B	Gold Creek	Bluesky-Gething A
Cessford	Viking D & H	Gold Creek	Wabamun A
Cessford	Basal Colorado E	Granor	Grosmont A
Cessford	Mannville C	Greencourt	Jurassic A
Cessford	Mannville H	Greencourt	Pekisko A
Chinchaga	Slave Point A	Hanlan	Swan Hills 47-17
Coleman	Rundle A	Heart River	Notikewin
Coleman	Palliser A	Holmberg	Glauconitic A
Coleman	Palliser B	Hunter Valley	Rundle A
Connorsville	Viking A	Hussar	Viking B
Craigend	Grosmont A	Hussar	Ostracod F
Cranberry	Slave Point A	Hussar	Ostracod R
Crimson	D-3A	Hussar	Basal Mannville B
Crossfield	Rundle A	Jarrow	Glauconitic I
Crossfield	Basal Quartz A	Jumping Pound West	Rundle A & B
Crossfield East	Wabamun A	Kaybob	Notikewin A
Crossfield East	Elkton A	Kaybob	Notikewin B
Donalda	Viking A, C & D	Kaybob	Cadomin A
Eaglesham	Debolt A	Kaybob	Cadomin B
Edson	Gething A	Kaybob	Cadomin C
Enchant	Basal Colorado A	Kaybob	Cadomin D
Esther	Banff A	Kaybob	Beaverhill Lake A
Fairydell-BonAccord	Basal Mannville A	Kirby	Upper Mannville A

ALBERTA (CONT'D)

ALBERTA (CONT'D)

FIELD

Kirby
Liege
Limestone
Limestone
Limestone
Limestone
Limestone
Limestone
Lone Pine Creek
Lone Pine Creek
Lookout Butte
Lovett River
Medicine Lodge
Medicine River
Minehead
Mountain
Nevis
Okotoks
Olds
Olds
Oyen
Paddle River
Pembina
Pembina
Pine Creek
Pine Creek
Pine Creek
Pine North West
Pouce Coupe
Provost
Retlaw
Richdale
Rowley
Salter
Salter
Savanna Creek
Shaw
Sinclair
Standard
Stanmore
Sylvan Lake
Virginia Hills
Waterton
Waterton

POOL

Clearwater C 74-05
Grosmont
Rundle A
Rundle B
Wabamun 32-09
Wabamun 33-10
Leduc 36-32-10
Leduc 14-33-10
Wabamun A
D-3A
Rundle A
Rundle A
Viking A
Pekisko P
Beaverhill Lake 49-19
Triassic
Devonian
Crossfield
Wabamun A
Wabamun C
Viking A & Detrital B
Jurassic-Detrital-Rundle
Lobstick Glauconitic A
Lobstick Glauconitic C & D
Wabamun
Wabamun C
D-3
D-3A
Peace River A
Mannville Z
Mannville B & D
Viking A & C
Pekisko A
Mount Head 26-08
Turner Valley 26-08
Rundle A
Rundle
Doig
Viking A
Viking A & B
Elkton-Shunda B
Belloy A
Rundle C
Rundle D & E

FIELD

Waterton
Waterton
Waterton
Whitcourt

POOL

Rundle A & H
Rundle-Wabamun A
Wabamun B
Pekisko E

BRITISH COLUMBIA

FIELD

Buick Creek
Buick Creek
Buick Creek
Bullmoose
Cabin
Cabin
Cabin
Clarke Lake
Grizzly North
Grizzly North
Grizzly South
Helmet
Kotcho Lake
Kotcho Lake
Kotcho Lake East
Louise
Oak
Petitot River
Sierra
Sierra
Silver
Sukunka
Sukunka
Sukunka
Velma
Yoyo

POOL

Dunlevy A
Dunlevy B
Dunlevy C
Baldonnel A
Slave Point A
Slave Point B
Slave Point C
Slave Point A
Halfway A
Halfway B
Dunlevy A
Slave Point A
Slave Point A
Slave Point C
Slave Point C
Slave Point
Halfway A
Slave Point
Elk Point A
Elk Point B
Bluesky A
Baldonnel A
Baldonnel B
Baldonnel C
Gething
Elk Point A

NORTHWEST TERRITORIES

FIELD

Pointed Mountain

POOL

Nahanni

LIST OF GAS PROCESSING AND REPROCESSING PLANTS FOR NGL SUPPLY FORECAST

<u>Gas Plant</u>	<u>Location</u>	<u>Operator</u>	<u>Gas Plant</u>	<u>Location</u>	<u>Operator</u>
Acheson	2-53-26W4	Canadian Propane Gas and Oil of Alberta Ltd.	Ferrier	2-6-41-7W5	Amerada Minerals Corporation of Canada Ltd.
Ante Creek	18-65-23W5	Amoco Canada Petroleum Company Ltd.	Ferrier	14/15-21-38-7W5	Esso Resources Canada Limited
Bigoray	10-7-51-9W5	Chevron Standard Limited	Ferrier	1-20-39-7W5	Texas Pacific Oil Canada Ltd.
Blueberry Mountain	11-16-82-7W6	DeKalb Petroleum Corporation	Ferrybank	2-1-44-28W4	PanCanadian Petroleum Limited
Bonnie Glen	SW17-47-27-W4	Texaco Canada Resources Ltd.	Fort Saskatchewan	14-55-22W4	Chevron Standard Limited
Boundary Lake South	SE14-85-13W6	Esso Resources Canada Limited	Garrington	2-20-34-3W5	Amerada Minerals Corporation of Canada Limited
Brazeau River	6-10-44-12W5	COC Oil & Gas Limited	Garrington	13-5-34-3W5	DeKalb Petroleum Corporation
Brazeau River	12-46-14W5	Hudson's Bay Oil and Gas Company Limited	Garrington	11-17-34-3W5	Dome Petroleum Limited
Brazeau River	SW31-48-12W5	Petro-Canada Exploration Inc.	Ghost Pine	8-11-31-21W4	Gulf Canada Resources Inc.
Burnt Timber	10-13-30-7W5	Shell Canada Resources Limited	Ghost Pine	4-33-31-23W4	Mobil Oil Canada, Ltd.
Canadian Industries - Edmonton			Gilby	10-10-41-3W5	Canadian Homestead Oils Limited
Caroline	12-36-34-6W5	Canadian Industries Limited	Gilby	1-24-41-3W5	Chevron Standard Limited
Caroline	SW20-34-4W5	Altana Exploration Company	Gilby	6-13-40-3W5	Gulf Canada Resources Inc.
Carson Creek	4-23-61-12W5	Hudson's Bay Oil and Gas Company Limited	Gilby	5-5-40-3W5	Petro-Canada Exploration Inc.
Carstairs	6-3-30-2W5	Mobil Oil Canada, Ltd.	Gilby	15-22-40-3W5	Texaco Canada Resources Ltd.
Cessford	2-8-24-12W4	Home Oil Company Limited	Gold Creek	NW27-67-5W6	Petro-Canada Exploration Inc.
Cherhill	4-24-56-5W5	Hudson's Bay Oil and Gas Company Limited	Golden Spike	NW22-51-27W4	Esso Resources Canada Limited
Chip Lake	10-29-53-10W5	Dome Petroleum Limited	Greencourt	9-26-59-9W5	Petrofina Canada Ltd.
Cochrane	16-26-4W5	Lario Oil & Gas Company	Harmattan East	NE27-31-4W5	Canadian Superior Oil Ltd.
Connorsville	9-32-25-15W4	Alberta Natural Gas Company Ltd.	Homeglan Rimby	S5-44-1W5	Gulf Canada Resources Inc.
Cranberry	1-24-96-5W6	Petro-Canada Exploration Inc.	Hussar	13-36-24-21W4	C D Oil and Gas Limited
Crossfield	1-2-26-29W4	Dome Petroleum Limited	Innisfail	1-3-35-1W5	Shell Canada Resources Limited
Crossfield East	9-14-28-1W5	Petrogas Processing Ltd.	Joffre	14-36-38-27W4	Chevron Standard Limited
Duhamel	3-32-45-21W4	Amoco Canada Petroleum Company Ltd.	Joffre	15-17-39-26W4	Esso Resources Canada Limited
Dunvegan	15-3-81-4W6	Mobil Oil Canada, Ltd.	Josephine	NE1-83-10W6	Amoco Canada Petroleum Company Ltd.
Edmonton Ethane Plant	4-52-24W4	Anderson Exploration Ltd.	Judy Creek	15-25-64-11W5	Esso Resources Canada Limited
Edson	364-11-53-18W5	Dome/Canadian Utilities Limited	Jumping Pound	13-13-25-5W5	Shell Canada Resources Limited
Elmworth	SE8-70-11W6	Hudson's Bay Oil and Gas Company Limited	Kaybob	8-9-64-19W5	Petro-Canada Exploration Inc.
Elmworth	4-8-69-8W6	Canadian Hunter Exploration Ltd.	Kaybob South	15-59-18W5	Chevron Standard Limited
Empress	12-20-1W4	Sulpetro of Canada Ltd.	Kaybob South	1612-62-20W5	Hudson's Bay Oil and Gas Company Limited
Empress	11-20-1W4	Dome Petroleum Limited	Leduc-Woodbend	2-34-50-26W4	Esso Resources Canada Limited
		Petro-Canada Exploration Inc.			

<u>Gas Plant</u>	<u>Location</u>	<u>Operator</u>	<u>Gas Plant</u>	<u>Location</u>	<u>Operator</u>
Lone Pine Creek	6-27-29-28W4	Canadian Superior Oil Ltd.	Rosevear	33-54-15W5	Suncor Inc.
Lone Pine Creek	6-23-30-28W4	Hudson's Bay Oil and Gas Company Limited	Simonette	6-63-25W5	Shell Canada Resources Limited
Medicine River	6-16-38-4W5	Dome Petroleum Limited	Strachan	6-2-37-10W5	Aquitaine Company of Canada Limited
Minnehik-Buck Lake	10-5-46-6W5	Candel Oil Limited	Strachan	11-35-37-9W5	Gulf Canada Resources Inc.
Mitsue	30-72-4W5	Chevron Standard Limited	Sturgeon Lake South	2-69-22W5	Hudson's Bay Oil and Gas Company Limited
Navis	15-22-39-22W4	Chevron Standard Limited	Sundance	6-25-54-21W5	Hudson's Bay Oil and Gas Company Limited
Navis	9-33-38-22W4	Gulf Canada Resources Inc.	Swan Hills	1-8-70-10W5	Shell Canada Resources Limited
Nipisi	30-72-4W5	Amoco Canada Petroleum Company Ltd.	Sylvan Lake	1-21-38-2W5	Chevron Standard Limited
Niton	16-55-13W5	Altana Exploration Company	Sylvan Lake	13-25-37-3W5	General American Oils, Limited
Niton	10-56-11-W5	Dome Petroleum Limited	Sylvan Lake	14-32-37-3W5	Hudson's Bay Oil and Gas Company Limited
Niton	14-18-54-12W5	Esso Resources Canada Limited	Tony Creek	1-4-62-21W5	Dome Petroleum Limited
Niton	7-34-54-14W5	Norcen Energy Resources Limited	Turner Valley	14-6-20-2W5	Western Decalta Petroleum Limited
Olds	6-18-32-1W5	Amerada Minerals Corporation of Canada Ltd.	Twining North	SW31-32-24W4	Hudson's Bay Oil and Gas Company Limited
Paddle River	13-6-57-8W5	Canada - Cities Services Limited	Virginia Hills	10-17-64-13W5	Shell Canada Resources Limited
Pembina	13-24-48-7W5	Amoco Canada Petroleum Company Ltd.	Vulcan	SE24-15-22W4	Dome Petroleum Limited
Pembina	5-35-48-4W5	Canada - Cities Services Ltd.	Waterton	20-4-30W4	Shell Canada Resources Limited
Pembina	15-48-3W5	Dome Petroleum Limited	Wayne Rosedale	12-4-28-20W4	C D C Oil & Gas Company Limited
Pembina	13-22-49-10W5	Texaco Canada Resources Ltd.	Wayne Rosedale	1-20-28-21W4	PanCanadian Petroleum Limited
Pembina	NE36-47-4W5	Western Decalta Petroleum Limited	Westlock	26-54-25W4	Norcen Energy Resources Limited
Pemhold	10-30-36-27W4	Ceja Corporation	Whitcourt	12-26-59-11W5	Petro-Canada Exploration Inc.
Pincher Creek	23-4-29W4	Gulf Canada Resources Inc.	Whitelaw		Dome Petroleum Limited
Provost	9-19-36-5W4	Dome Petroleum Limited	Wildcat Hills	6-16-26-5W5	Petrofina Canada Ltd.
Rainbow	4-21-4W5	Esso Resources Canada Limited	Wilkesden Green	13-16-40-5W5	Canadian Homestead Oils Limited
Rainbow	10-10-109-8W6	Aquitaine Company of Canada Ltd.	Wilkesden Green	1-17-42-6W5	Texaco Canada Resources Ltd.
Rainbow	12-23-110-7W6	Esso Resources Canada Limited	Wilson Creek	1-29-43-4W5	Amerada Minerals Corporation of Canada Limited
Rainbow	10-110-6W6	Mobil Oil Canada, Limited	Wimborne	4-12-34-26W4	Mobil Oil Canada, Ltd.
Redwater	29-57-21W4	Esso Resources Canada Limited	Windfall	8-17-60-15W5	Amoco Canada Petroleum Company Ltd.
Ricinus	6-31-33-7W5	Amerada Minerals Corporation of Canada Limited	Worsley	7-22-87-7W6	Shell Canada Resources Limited
Ricinus	11-30-35-8W5	Amoco Canada Petroleum Company Ltd.	Zama	NW12-116-6W6	Hudson's Bay Oil and Gas Company Limited
Rockyford	10-24-26-23W4	Western Decalta Petroleum Limited	Steelman	21-4-5W2	Steelman Gas Limited
Rosevear	NE11-54-15W5	Shell Canada Resources Limited	Taylor		Westcoast Transmission Company Ltd.

NATURAL GAS LIQUIDS DATA SHEET

A. SUBMITTOR: _____ PLANT: _____
 DATE: _____

B. Supply
 From Established Reserves
 At 1980-01-01

Year	C_2 m^3/d	C_3 m^3/d	C_4 m^3/d	C_{5+} m^3/d
1979 (production)	_____	_____	_____	_____
1980	_____	_____	_____	_____
1981	_____	_____	_____	_____
1982	_____	_____	_____	_____
1983	_____	_____	_____	_____
1984	_____	_____	_____	_____
1985	_____	_____	_____	_____
1986	_____	_____	_____	_____
1987	_____	_____	_____	_____
1988	_____	_____	_____	_____
1989	_____	_____	_____	_____
1990	_____	_____	_____	_____
1991	_____	_____	_____	_____
1992	_____	_____	_____	_____
1993	_____	_____	_____	_____
1994	_____	_____	_____	_____
1995	_____	_____	_____	_____
1996	_____	_____	_____	_____
1997	_____	_____	_____	_____
1998	_____	_____	_____	_____
1999	_____	_____	_____	_____
2000	_____	_____	_____	_____

C. GAS: Source & Composition
 Gas Pools Dedicated to Plant
Pool Gas Purchaser

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

1979 Average Gas Composition (Mol percent)		
	Plant	Plant
Component	Inlet Gas	Sales Gas
Methane	_____	_____
Ethane	_____	_____
Propane	_____	_____
i- Butane	_____	_____
n- Butane	_____	_____
Pentanes+	_____	_____
Nitrogen	_____	_____
H ₂ S	_____	_____
CO ₂	_____	_____
Other	_____	_____

D. Plant and Related Facilities

Actual Plant Capacity _____ $10^6 m^3/d$
 Minimum Plant Throughput _____ $10^6 m^3/d$

If liquids are transported from the plant by pipeline, identify
 component and system _____

If NGL mix is shipped/received for processing, identify destination/
 source of the mix _____

Planned Modifications _____

BREAKDOWN OF REFINERY DEMAND FOR
DOMESTIC FEEDSTOCKS

1979 1980 1981 1982 1983 1984 1985 1990 1995 2000

Quebec and EastDomestic Light and
Equivalent

Domestic Heavy

Total

Ontario and WestDomestic Light and
Equivalent

Domestic Heavy

Total

Canada TotalDomestic Light and
Equivalent

Domestic Heavy

Total

[illegible]



ORDER NO. PO-1-EHR-1-80

IN THE MATTER OF the National Energy Board
Act and Sections 14(2), 22(1), and 24
thereof; and

IN THE MATTER OF an inquiry into the supply
of oil, natural gas, and other forms of
energy in relation to the domestic demand
for all forms of energy, and the supply/
demand balances for hydrocarbons and
electricity; under File Number 1045-3.

B E F O R E the Board on Monday , the 25th day of August , 1980.

UPON the Board, by Order No. EHR-1-80, having called
a public inquiry into the supply of oil, natural gas, and
other forms of energy in relation to the domestic demand for
all forms of energy, and the supply/demand balances for
hydrocarbons and electricity;

AND UPON it being advisable to set forth certain
directives respecting the conduct of the hearing;

IT IS ORDERED THAT:

1. The public inquiry shall commence in Ottawa, in the
Hearing Room of the National Energy Board, 9th Floor,
473 Albert Street, 9:00 a.m. local time, on Tuesday, the 4th
day of November, 1980. The hearing shall continue at 9:00
a.m. local time in Vancouver, in the Sheraton Room of the
Sheraton Landmark Hotel, 1400 Robson Street, on Wednesday,
the 19th day of November, 1980; in Calgary, in the Palliser
Room of the Palliser Hotel, 9th Avenue and 1st Street, on
Monday, the 24th day of November, 1980; in St. John's, in the
Fort William Room of the Hotel Newfoundland, P.O. Box 5637,

Cavendish Square, on Monday, the 8th day of December, 1980; in Halifax, in the Baronet Room of the Chateau Halifax, 1990 Barrington Street, on Wednesday, the 10th day of December, 1980; and in Quebec City, in the Porte St-Louis Room of the Hilton International Québec, 3 Place Québec, on Friday, the 12th day of December, 1980. The public inquiry shall resume in Ottawa, in the Hearing Room of the National Energy Board, in January, 1981, at such date and time as the Board shall determine and shall later announce.

2. In this Order, "Submittor" means any person who has filed a written submission with the Board in response to the Board's Notice of Public Inquiry, in conformity with paragraph 5 of Order No. EHR-1-80.

3. Any submittor who wishes to present direct evidence to the Board shall prepare such evidence in written question and answer form and shall file with the Secretary of the Board, on or before the 8th day of October, 1980, thirty-five (35) copies thereof, together with any written material, other than the submission filed pursuant to paragraph 5 of Order No. EHR-1-80 referred to in such evidence. In addition, one (1) copy shall be served as soon as possible upon each other submittor as determined according to a list to be provided from time to time to all submitters by the Secretary of the Board.

4. Each submittor will be required to file an Affidavit of Service indicating compliance with the requirements for service of documents, as set forth in any order of the Board relating to this inquiry.

5. Any submittor who is required by any order of the Board relating to this inquiry to serve documents on other submitters may apply to the Board for relief from the requirement of service of such documents or portions thereof if such service would be unduly onerous or impractical or if the documents, by their specialized nature, would be of limited interest to the public. If relief is granted, the submittor shall provide the Board with such number of copies of the documents in respect of which relief was granted as the Board may request, which copies shall be available for public inspection at the offices of the Board. The submittor shall also make these documents available at such other locations and in such number of copies as the Board may direct.

6. (a) The Board will issue information requests with respect to the information supplied by submitters.

(b) Any submittor who wishes to obtain further information on a submission made by another submittor is encouraged to obtain such information through the use of information requests in the format shown as Annex 1 to this Order. Normally, such information

requests should refer to the assumptions, methods, or details in a submission, but should not ask for a submittor's opinions or judgments on any topic.

- (c) A submittor wishing to obtain further information from another submittor through information requests shall submit five (5) copies of the proposed information requests to the Secretary of the Board. If the Board approves the request, it will issue the information request on behalf of the originator to the submittor from whom the information is sought.
- (d) Any submittor who receives an information request originating from the Board shall respond to that request as soon as possible by filing with the Secretary of the Board in Ottawa twenty (20) copies of the response to each request. Any submittor who receives an information request issued by the Board on behalf of a submittor shall respond to that request as soon as possible by serving its response upon the originator and filing with the Secretary of the Board such number of copies as the Board may request. Responses to information requests need not be served upon all submitters.

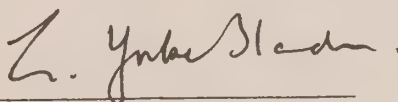
- (e) All information requests and the responses thereto shall be filed as exhibits at the inquiry and shall be made available for public inspection at the offices of the Board in Ottawa and in the offices of the person making the request.

7. Any submittor wishing to raise procedural matters which should appropriately be dealt with through a pre-hearing conference should do so by writing to the Secretary of the Board by the 8th day of October, 1980. Should there be a need for a pre-hearing conference, it will be held, pursuant to section 17 of the National Energy Board Rules of Practice and Procedure, on the afternoon of the 3rd day of November, 1980, in Ottawa, and submitters will be notified of the time and place at a later date.

8. The Board may make an order or orders respecting the rules of practice and procedure which will govern the conduct of the hearing.

DATED at the City of Ottawa, in the Province of Ontario, this 25th day of August, 1980.

NATIONAL ENERGY BOARD



G. Yorke Slader
Secretary

INFORMATION REQUEST

DEMANDE DE RENSEIGNEMENTS

Originator: _____

Source: _____

Address: _____

Adresse: _____

Issued to: _____

No.: _____ (for NEB use)

Délivrée à: _____

(pour l'O.N.E.)

Date of Request: _____

Date de la demande: _____

Submission Reference:

Référence dans le mémoire:

Question:

"Gas Hearing"

GH - 1 - 77

GH - "Gas Hearing"

1 - No. of Hearing (i., #1)

77 - Year of Hearing (i., 1977)

CA1
MT 76
-Ø 65ORDER NO. GH-1-79

IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder; and

IN THE MATTER OF an application by
Dome Petroleum Limited (hereinafter called
"the Applicant") for a Licence under Part VI
of the said Act for authorization to export
ethane, filed with the Board under file
number 1543-D2-13.

B E F O R E the Board, on Thursday, the 22nd day of February 1979.

UPON reading the application dated June 7, 1978 and
the amendment thereto dated January 5, 1979, filed by the
Applicant:

IT IS ORDERED THAT:

1. The application will be heard at a public hearing
hereinafter referred to as "the hearing" commencing on Wednesday,
the 4th day of April 1979, at the hour of 9:30 a.m. local time and
to be held in the Hearing Room of the National Energy Board, Room
360, Trebla Building, 473 Albert Street in the City of Ottawa, in
the Province of Ontario. Such proceedings will be conducted in
either of the two official languages and simultaneous
interpretation will be provided should a party to the proceedings
request such facilities in his intervention.

2. The Applicant shall arrange to have the Notice of
Hearing in the form prescribed by the Board as set forth in the
Notice attached hereto and which forms part of this Order,
published not later than the 8th day of March, 1979, in one issue

each of the "The Colonist" in the City of Victoria, in the Province of British Columbia; "The Herald" in the City of Calgary, and "The Journal" in the City of Edmonton, both in the Province of Alberta; "The Leader Post" in the City of Regina, in the Province of Saskatchewan; "The Winnipeg Free Press" in the City of Winnipeg in the Province of Manitoba; "The Globe and Mail" in the City of Toronto, and "The Citizen" and "Le Droit" both in the City of Ottawa, all in the Province of Ontario; "The Gazette" and "Le Devoir" in the City of Montreal, in the Province of Quebec; and as soon as possible in the "Canada Gazette".

3. Notice of the hearing shall forthwith be given by the Applicant by service of a true copy of this Order and of the application filed upon the Attorneys General of the Provinces of British Columbia, Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Energy Resources Conservation Board of Alberta, the Canadian Gas Association, the Independent Petroleum Association of Canada, the Canadian Petroleum Association and the Propane Gas Association of Canada.

4. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before the 23rd day of March, 1979 with the Secretary of the Board, thirty (30) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceeding may be determined, which may admit or deny any or all of the facts alleged in the application and

which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent. Any respondent or intervenor shall, in addition serve three (3) copies of his reply or submission, and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the parties named in paragraph 3 of this Order.

5. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

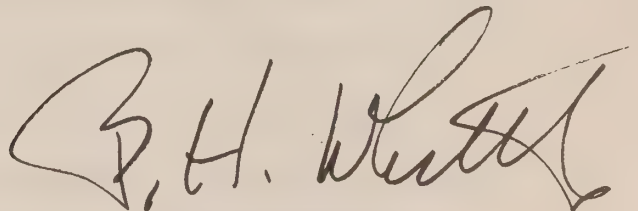
National Energy Board.
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or at the office of the Applicant at the following address:

Dome Petroleum Limited,
333 - 7th Avenue S.W.,
Calgary, Alberta

DATED at the City of Ottawa, in the Province of Ontario, this 22nd day of February, 1979.

NATIONAL ENERGY BOARD

A large, stylized handwritten signature in dark ink, appearing to read 'B. H. Whittle'.

Brian H. Whittle
Secretary.

NATIONAL ENERGY BOARD

NOTICE OF HEARING

TAKE NOTICE that pursuant to the National Energy Board Act and Regulations made thereunder, the Board has ordered a hearing to be held in the Hearing Room of the National Energy Board, Room 360, Trebla Building, 473 Albert Street in the City of Ottawa, in the Province of Ontario, commencing on Wednesday, the 4th day of April, 1979, at the hour of 9:30 a.m. local time, to hear the application of Dome Petroleum Limited for a Licence under Part VI of the Act to export ethane from Canada, not exceeding in total 132,750,000 barrels over a 15 year term commencing January 1, 1979 and ending December 31, 1993. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such a facility in his intervention.

AND THE BOARD HAS FURTHER ORDERED THAT:

1. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before the 23rd day of March, 1979, with the Secretary of the Board, thirty (30) copies of a written statement in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceeding may be determined, which may admit or deny any or all of the facts alleged in the application and which shall be endorsed with the

name and address of the respondent or intervenor or his solicitor to whom communications may be sent. Any respondent or intervenor shall, in addition, serve three (3) copies of his reply or submission, and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of British Columbia, Alberta, Saskatchewan, Manitoba, Ontario and Quebec, and the Energy Resources Conservation Board of Alberta, the Canadian Gas Association, the Independent Petroleum Association of Canada, the Canadian Petroleum Association and the Propane Gas Association of Canada.

2. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or at the offices of the Applicant at the following address:

Dome Petroleum Limited,
333 - 7th Avenue S.W.,
Calgary, Alberta

DATED at the City of Ottawa in the Province of
Ontario, this 22nd day of February, 1979.

NATIONAL ENERGY BOARD

Brian H. Whittle
Secretary

NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

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ORDER NO. GH-2-79

IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder; and

IN THE MATTER OF an application by Westcoast
Transmission Company Limited (hereinafter called
"the Applicant") for a Certificate of Public
Convenience and Necessity under Part III of the said
Act, filed with the Board under File No. 1555-W5-65.

B E F O R E the Board on Thursday, the 22nd day of February 1979.

UPON reading the application dated the 17th day of August
1978, filed on behalf of the Applicant:

IT IS ORDERED THAT:

1. The application will be heard at a public hearing
(hereinafter referred to as "the hearing") to commence on the 18th day
of April, 1979, at the hour of 9:30 a.m. local time, and to be held in
the Avon Room of the Devonshire Hotel, 849 West Georgia Street, in the
City of Vancouver, in the Province of British Columbia. Such proceedings
will be conducted in either of the two official languages and
simultaneous interpretation will be provided should a party to the
proceedings request such facilities in his intervention.
2. The Applicant shall arrange to have the Notice of Hearing in
the form prescribed by the Board, as set forth in the Notice attached
hereto and which forms part of this Order, published not later than the
6th day of March, 1979 in one issue each of the "Colonist" in the City of
Victoria, the "News" in the Village of Fort Nelson, the "Alaska Highway
News" in the City of Fort St. John, the "Citizen" in the City of Prince
George, the "Peace River Block News" in the City of Dawson Creek, and the
"News" in the City of Prince Rupert, all in the Province of British
Columbia; the "Herald" in the City of Calgary, in the Province of

Alberta; the "Globe and Mail" in the City of Toronto, the "Citizen" in the City of Ottawa, both in the Province of Ontario, and as soon as possible in the "Canada Gazette".

3. Notice of the hearing shall forthwith be given by the Applicant by service of a true copy of this Order, together with a copy of the application filed, upon the Attorneys General of the Provinces of British Columbia and Alberta, the British Columbia Energy Commission, the Energy Resources Conservation Board of Alberta, and the Canadian Federation of Agriculture and upon all intervenors who have filed their intervention in accordance with paragraph 4 which follows.

4. Any respondent or intervenor intending to oppose or intervene in the application shall file, on or before the 3rd day of April, 1979, with the Secretary of the Board, thirty (30) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the application, which shall be endorsed with the name and address of the respondent or intervenor, or his solicitor to whom communications may be sent and which shall state in which of the two official languages the party wishes to be heard. Any respondent or intervenor shall, in addition, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant, and one (1) copy each upon the Attorneys General of the Provinces of British Columbia and Alberta, the British Columbia Energy Commission, the Energy Resources Conservation Board of Alberta, and the Canadian Federation of Agriculture and shall file proof of service thereof with the Board at the hearing.

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5. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board
Trebla Building,
473 Albert Street
OTTAWA, Ontario
K1A 0E5

and at the office of the Applicant at the following address:

Westcoast Transmission Company Limited
1333 West Georgia Street
VANCOUVER, British Columbia
V6E 3K9

or at the following addresses:

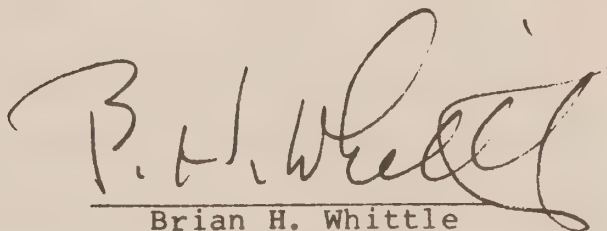
Fort Nelson Public Library,
Fort Nelson, British Columbia

and

Fort St. John Public Library,
9723 - 100th Avenue,
Fort St. John, British Columbia

DATED at the City of Ottawa in the Province of Ontario,
this 22nd day of February, 1979.

NATIONAL ENERGY BOARD


Brian H. Whittle
Secretary

NATIONAL ENERGY BOARD

NOTICE OF HEARING

TAKE NOTICE that pursuant to the National Energy Board Act and the Regulations made thereunder, the Board has ordered a hearing to be held in the Avon Room of the Devonshire Hotel, 849 West Georgia Street, in the City of Vancouver, in the Province of British Columbia, commencing on the 18th day of April, 1979, at the hour of 9:30 a.m. local time, to hear the application of Westcoast Transmission Company Limited for a Certificate of Public Convenience and Necessity under Part III of the National Energy Board Act to construct and operate natural gas pipeline facilities (collectively referred to as the "Junior-Sierra pipeline"), sulphur plant addition and other facilities as required to gather and move certain gas produced from fields in the Junior-Ekwan-Sierra-Sahtaneh areas of British Columbia, all as more particularly described in the said application. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

AND THE BOARD HAS FURTHER ORDERED THAT:

1. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before the 3rd day of April, 1979, with the Secretary of the Board, thirty (30) copies of a written statement in either of the two official languages containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's

interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the application and which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent. Any respondent or intervenor shall, in addition, serve three (3) copies of his reply or submission, and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of British Columbia and Alberta, the British Columbia Energy Commission, the Energy Resources Conservation Board and the Canadian Federation of Agriculture, and shall file proof of service thereof with the Board at the opening of the hearing.

2. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board
Trebla Building
473 Albert Street
OTTAWA, Ontario
K1A 0E5

or at the office of the Applicant at the following address:

Westcoast Transmission Company Limited
1333 West Georgia Street
VANCOUVER, British Columbia
V6E 3K9

or at the following addresses:

Fort Nelson Public Library,
Fort Nelson, British Columbia

and

Fort St. John Public Library,
9723 - 100th Avenue,
Fort St. John, British Columbia

DATED at the City of Ottawa in the Province of Ontario,
this 22nd day of February, 1979.

NATIONAL ENERGY BOARD

Brian H. Whittle
Secretary

NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

CA1
MT 76
-Ø 65ORDER NO. GH-3-79

IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder;
and

IN THE MATTER OF an application by
Westcoast Transmission Company Limited
(hereinafter called "the Applicant") for a
Certificate of Public Convenience and
Necessity under Part III of the said Act
under file number 1555-W5-67.

B E F O R E the Board, on Thursday, the 12th day of April, 1979.

UPON reading the application dated 19 February 1979 filed
on behalf of the Applicant:

IT IS ORDERED THAT:

1. The application will be heard at a public hearing
hereinafter referred to as "the hearing" to commence on Tuesday,
the 5th day of June, 1979, at the hour of 9:30 a.m. local time, and
to be held in the Hearing Room of the National Energy Board, Room
940, Trebla Building, 473 Albert Street, in the City of Ottawa, in
the Province of Ontario. Such proceedings will be conducted in
either of the two official languages and simultaneous inter-
pretation will be provided should a party to the proceedings
request such facilities in his intervention.

2. The Applicant shall arrange to have the Notice of Hearing
in the form prescribed by the Board as set forth in the Notice
attached hereto and which forms part of this Order, published not
later than the 4th day of May, 1979, in one issue each of the
"Colonist" in the City of Victoria, the "News" in the Village of

Fort Nelson, the "Alaska Highway News" in the City of Fort St. John, the "Citizen" in the City of Prince George, the "Peace River Block News" in the City of Dawson Creek, and the "News" in the City of Prince Rupert, all in the Province of British Columbia; the "Herald" in the City of Calgary, in the Province of Alberta; the "Globe and Mail" in the City of Toronto, the "Citizen" in the City of Ottawa, all in the Province of Ontario; and as soon as possible in the "Canada Gazette".

3. Notice of the hearing shall forthwith be given by the Applicant by service of a true copy of this Order together with a copy of the application filed, upon the Attorneys General of the Provinces of British Columbia and Alberta; the British Columbia Energy Commission; the Energy Resources Conservation Board of Alberta; and the Canadian Federation of Agriculture.

4. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before the 25th day of May, 1979, with the Secretary of the Board, thirty (30) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceeding may be determined, which may admit or deny any or all of the facts alleged in the application, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom

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communications may be sent and which shall state in which of the two official languages the party wishes to be heard. Any respondent or intervenor shall, in addition, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the parties named in paragraph 3 of this Order.

5. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

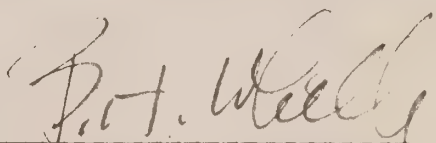
National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A OE5

or at the office of the Applicant at the following address:

Westcoast Transmission Company Limited
1333 West Georgia Street
Vancouver, British Columbia
V6E 3K9

DATED at the City of Ottawa in the Province of Ontario,
this 12th day of April, 1979.

NATIONAL ENERGY BOARD



Brian H. Whittle,
Secretary.

NATIONAL ENERGY BOARD

NOTICE OF HEARING

TAKE NOTICE that pursuant to the National Energy Board Act and Regulations made thereunder, the Board has ordered a hearing to be held in the Hearing Room of the National Energy Board, Room 940, Trebla Building, 473 Albert Street, in the City of Ottawa, in the Province of Ontario, on Tuesday, the 5th day of June, 1979, commencing at the hour of 9:30 a.m. local time, to hear the application of Westcoast Transmission Company Limited for a Certificate of Public Convenience and Necessity under Part III of the National Energy Board Act to construct and operate additional pipeline facilities, namely:

approximately 86.745 km of 914.4 mm diameter gas transmission pipeline in 9 separate loops in various locations in the Districts of Peace River, Cariboo and Yale (Kamloops and Yale Divisions), all in the Province of British Columbia

all as more particularly described in the application. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

AND THE BOARD HAS FURTHER ORDERED THAT:

1. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before the 25th day of May, 1979, with the Secretary of the Board, thirty (30) copies of a written statement in either of the two official languages containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the

respondent's or intervenor's interest in the proceeding may be determined, which may admit or deny any or all of the facts alleged in the application and which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent. Any respondent or intervenor shall, in addition, serve three (3) copies of his reply or submission, and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of British Columbia and Alberta; the British Columbia Energy Commission; the Energy Resources Conservation Board of Alberta; and the Canadian Federation of Agriculture.

2. Leave be and is hereby granted for evidence and information adduced at other hearings before the Board, at other hearings before any Board, Commission or other competent tribunal of a province for authority to take or remove gas from that province, and any report, finding or order made in respect thereof, to be received in evidence at the hearing of the application.

3. Subject to section 5.1 of the Board's Rules of Practice and Procedure, compliance by the Applicant with subsection (1) of section 5 of the said Rules be and is hereby dispensed with except for that evidence and information filed with the application and to be adduced at the hearing thereof, and such other evidence as the Board deems relevant.

4. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A OE5

or at the office of the Applicant at the following address:

Westcoast Transmission Company Limited
1333 West Georgia Street
Vancouver, British Columbia
V6E 3K9

DATED at the City of Ottawa in the Province of Ontario,
this 12th day of April, 1979.

NATIONAL ENERGY BOARD

Brian H. Whittle
Secretary



ORDER NO. PO-1-GH-3-79

IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder; and

IN THE MATTER OF an application by Westcoast
Transmission Company Limited (hereinafter
called "the Applicant") for a Certificate of
Public Convenience and Necessity under Part
III of the said Act under File No.:
1555-W5-67

B E F O R E the Board on Tuesday, the 29th day of May, 1979.

UPON reading the application of Westcoast Transmission
Company Limited requesting that the public hearing scheduled to
commence on the 5th day of June, 1979, pursuant to Order No.
GH-3-79, be adjourned sine die:

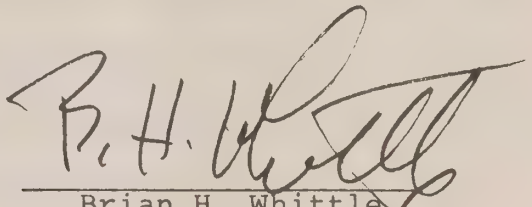
IT IS ORDERED THAT:

1. The hearing scheduled to commence on Tuesday, the 5th day
of June, 1979, pursuant to Order No. GH-3-79, be and the same is
hereby adjourned sine die.
2. The Applicant shall serve a true copy of this Order upon
the Attorneys General of the provinces of British Columbia and
Alberta; the British Columbia Energy Commission; the Energy
Resources Conservation Board of Alberta; and the Canadian
Federation of Agriculture.
3. The Applicant shall arrange to have the Notice of
Adjournment in the form prescribed by the Board as set forth in
Appendix 1 attached hereto, published as soon as possible in
one issue each of the "Colonist" in the City of Victoria, the
"News" in the Village of Fort Nelson, the "Alaska Highway News"

in the City of Fort St. John, the "Citizen" in the City of Prince George, the "Peace River Block News" in the City of Dawson Creek, and the "News" in the City of Prince Rupert, all in the Province of British Columbia; the "Herald" in the City of Calgary, in the Province of Alberta; the "Globe and Mail" in the City of Toronto, the "Citizen" in the City of Ottawa, all in the Province of Ontario; and as soon as possible in the "Canada Gazette".

DATED at the City of Ottawa, in the Province of Ontario, this 29th day of May, 1979.

NATIONAL ENERGY BOARD



Brian H. Whittle,
Secretary.

NOTICE OF ADJOURNMENT

IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder;
and

IN THE MATTER OF an application by Westcoast
Transmission Company Limited (hereinafter
called "the Applicant") for a Certificate of
Public Convenience and Necessity under
Part III of the said Act under File No.:
1555-W5-67.

TAKE NOTICE that the hearing of the above application
which had been ordered to commence on the 5th day of June, 1979,
pursuant to Order No. GH-3-79 in the City of Ottawa, in the
Province of Ontario, has been adjourned sine die by the National
Energy Board at the request of the Applicant.

DATED at the City of Ottawa, in the Province of Ontario,
this 29th day of May, 1979.

NATIONAL ENERGY BOARD

Brian H. Whittle,
Secretary.

NATIONAL ENERGY BOARD



CANADA

OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. GH-4-79

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder;

AND IN THE MATTER OF applications made by Alberta
and Southern Gas Co. Ltd., Canadian-Montana Pipe
Line Company, Columbia Gas Development of Canada
Ltd., ICG Transmission Limited, Niagara Gas
Transmission Limited, ProGas Limited, Sulpetro
Limited, and Westcoast Transmission Company Limited
for licences under Part VI of the National Energy
Board Act for the export of natural gas to the
United States of America;

AND IN THE MATTER OF a joint application made by
Pan-Alberta Gas Ltd., TransCanada PipeLines Limited,
and Consolidated Natural Gas Limited for licences
under Part VI of the National Energy Board Act for the
export of gas to the United States of America;

AND IN THE MATTER OF applications by Q & M Pipe
Lines Ltd., TransCanada PipeLines Limited, and ICG
Transmission Limited for certificates of public
convenience and necessity under Part III of the
National Energy Board Act;

B E F O R E the Board on Monday, the 7th day of May, 1979.

UPON Alberta and Southern Gas Co. Ltd.,
hereinafter referred to as "Alberta and Southern", having
filed with the Board an application dated the 5th day of
April, 1979, for a licence under Part VI of the National
Energy Board Act authorizing the export of natural gas at a
point on the international boundary between Canada and the
United States of America near Kingsgate in the Province of
British Columbia;

AND UPON Canadian-Montana Pipe Line Company,
hereinafter referred to as "Canadian-Montana", having filed
with the Board applications dated the 21st day of March,
1979, and the 21st day of April, 1979, for licences under
Part VI of the National Energy Board Act authorizing the
export of natural gas at points on the international boundary
between Canada and the United States of America near Aden and
Cardston, in the Province of Alberta;

AND UPON Columbia Gas Development of Canada Ltd.,
hereinafter referred to as "Columbia", having filed with the
Board an application dated the 2nd day of April, 1979, for a
licence under Part VI of the National Energy Board Act to

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export natural gas at a point on the international boundary between Canada and the United States of America near Huntingdon, in the Province of British Columbia;

AND UPON ICG Transmission Limited, hereinafter referred to as "ICG", having filed with the Board an application dated the 30th day of March, 1979, for a certificate of public convenience and necessity under Part III of the National Energy Board Act, and for a licence under Part VI of the National Energy Board Act to export natural gas at a point on the international boundary between Canada and the United States of America near Fort Frances, in the Province of Ontario;

AND UPON Niagara Gas Transmission Limited, hereinafter referred to as "Niagara", having filed with the Board an application dated the 24th day of April, 1979, for a licence under Part VI of the National Energy Board Act to export natural gas at a point on the international boundary between Canada and the United States of America near Cornwall, in the Province of Ontario;

AND UPON ProGas Limited, hereinafter referred to as "ProGas", having filed with the Board an application dated the 26th day of February, 1979, for a licence under Part VI of the National Energy Board Act to export natural gas at a point on the international boundary between Canada and the United States of America near Emerson, in the Province of Manitoba;

AND UPON Sulpetro Limited, hereinafter referred to as "Sulpetro", having filed with the Board an application dated the 13th day of June, 1978, for a licence under Part VI of the National Energy Board Act to export natural gas at a point on the international boundary between Canada and the United States of America near Niagara Falls, in the Province of Ontario;

AND UPON Westcoast Transmission Company Limited, hereinafter referred to as "Westcoast" having filed with the Board applications dated the 30th day of April, 1979, for licences under Part VI of the National Energy Board Act to export natural gas at points on the international boundary between Canada and the United States of America near Kingsgate and Huntingdon, in the Province of British Columbia;

AND UPON Pan-Alberta Gas Ltd., TransCanada PipeLines Limited, and Consolidated Natural Gas Limited, hereinafter referred to jointly as, "Pan-Alberta, TCPL, and Consolidated", having filed with the Board a joint

application dated the 4th day of May, 1979, for licences to export natural gas at points on the international boundary between Canada and the United States of America, which joint application replaced the individual application sections of the March 26, 1979, filing of Pan-Alberta, the January 25, 1979, filing of TCPL, and the March 28, 1979, filing of Consolidated, but which joint application is supported by the materials filed with the individual applications listed;

AND UPON Q & M Pipe Lines Ltd., hereinafter referred to as "Q & M", having filed with the Board an application dated the 20th day of October, 1978, for a certificate of public convenience and necessity under Part III of the National Energy Board Act;

AND UPON TransCanada PipeLines Limited, hereinafter referred to as "TCPL", having filed with the Board an application dated the 4th day of April, 1978, as amended by an application dated the 27th day of April, 1979, for a certificate of public convenience and necessity under Part III of the National Energy Board Act;

IT IS HEREBY ORDERED THAT:

1. The above-noted applications shall be heard together at a public hearing in the Hearing Room of the National Energy Board, 473 Albert Street, in the City of Ottawa, in the Province of Ontario, commencing on Tuesday, the 10th day of July, 1979, at 9:30 a.m. local time and continuing in such other places and at such other times as the National Energy Board may direct. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.
2. In the first phase of the hearing, to be referred to as the "Licence Phase", the Board will hear the evidence respecting the applications for licences for the export of natural gas made under Part VI of the National Energy Board Act and the application by ICG for a certificate of public convenience and necessity under Part III of the Act. The second phase of the hearing, to be referred to as the "Certificate Phase", will consider the applications of Q & M and TCPL for certificates of public convenience and necessity under Part III of the Act. Procedural orders will be issued by the Board with respect to the conduct of the hearing.
3. The Applicants shall arrange among them to have the Notice of Hearing in the form prescribed by the Board as set forth in the Notice attached hereto and which forms part

of this Order, published not later than the 25th day of May, 1979, in one issue each of the "Times" and the "Colonist" in the City of Victoria, in the Province of British Columbia; the "Herald" in the City of Calgary and the "Journal" in the City of Edmonton, in the Province of Alberta; the "Leader Post" in the City of Regina and the "Star-Phoenix" in the City of Saskatoon, in the Province of Saskatchewan; the "Free Press" in the City of Winnipeg, in the Province of Manitoba; the "Citizen" and "Le Droit" in the City of Ottawa, and the "Globe and Mail" and the "Financial Post" in the City of Toronto, in the Province of Ontario; "Le Devoir", the "Gazette", "La Presse", and the "Financial Times of Canada", in the City of Montreal, and "Le Soleil" in the City of Quebec, in the Province of Quebec; the "Telegraph Journal" in the City of Saint John and the "Gleaner" in the City of Fredericton, in the Province of New Brunswick; the "Chronicle Herald" in the City of Halifax, in the Province of Nova Scotia, the "Guardian" in the City of Charlottetown, in the Province of Prince Edward Island; the "Telegram" in the City of St. John's, in the Province of Newfoundland; the "Star" in the Town of Whitehorse, in the Yukon Territory; the "News of the North" in the Town of Yellowknife, in the Northwest Territories; and as soon as possible in the Canada Gazette.

4. Notice of the hearing shall forthwith be given by each of the applicants, by service of a true copy of this Order together with a copy of the application filed, upon the Attorneys General of all of the provinces of Canada; the British Columbia Energy Commission; the Energy Resources Conservation Board of Alberta; the Ontario Energy Board; Régie de l'électricité et du gaz du Québec; and the Canadian Federation of Agriculture.

5. Any respondent or intervenor intending to oppose or intervene in the hearing shall file on or before the 8th day of June, 1979, with the Secretary of the Board, thirty-five (35) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars, or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined; which shall indicate whether the respondent or intervenor is interested in intervening in both phases of the hearing or only in the Licence Phase or in the Certificate Phase; which may admit or deny any or all of the facts alleged in any of the applications in which the intervenor is interested; which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom

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communications may be sent; and which shall state in which of the two official languages the party wishes to be heard. Any respondent or intervenor shall, in addition, serve, on or before the 8th day of June, 1979, three (3) copies of his reply or submission and supporting information, upon each of the Applicants in the phase or phases in which he is interested and one (1) copy upon each of the parties named in paragraph 4 of this Order.

6. Any interested party may examine all of the applications at the offices of the National Energy Board, Trebla Building, 473 Albert Street, in the City of Ottawa, in the Province of Ontario, and 205 Fifth Avenue S.W., Room 3020, Bow Valley Square II, in the City of Calgary, in the Province of Alberta, and individual applications of the respective applicants at the following addresses:

Alberta and Southern Gas Co. Ltd.,
Alberta and Southern Building,
240 Fourth Avenue S.W.,
Calgary, Alberta.
T2P 0H5

Canadian-Montana Pipe Line Company,
4th Floor,
Humford Building,
608 - Seventh Street S.W.,
Calgary, Alberta.
T2P 1Z1

Columbia Gas Development of Canada Ltd.,
1000 Standard Life Building,
639 - 5th Avenue S.W.,
Calgary, Alberta.
T2P 0M9

Consolidated Natural Gas Limited,
1300 Elveden House,
717-7th Avenue S.W.,
Calgary, Alberta.
T2P 0Z3

ICG Transmission Limited,
Inter-City Gas Building,
1800 - 444 St. Mary Avenue,
Winnipeg, Manitoba.
R3C 3T7

Niagara Gas Transmission Limited,
Suite 4200,
P.O. Box 90,
1 First Canadian Place,
Toronto, Ontario.
M5X 1C5

Pan-Alberta Gas Ltd.,
350, 202 Sixth Avenue S.W.,
Calgary, Alberta.
T2P 2R9

ProGas Limited,
#820, 444-5th Avenue S.W.,
Calgary, Alberta.
T2P 2V1

Sulpetro Limited,
3300 Bow Valley Square 2,
205 Fifth Avenue S.W.,
Box 9115,
Calgary, Alberta.
T2P 2W4

Westcoast Transmission Company Limited,
1333 West Georgia Street,
Vancouver, British Columbia.
V6E 3K9

Q & M Pipe Lines Ltd.,
202 Sixth Avenue S.W.,
1710 Bow Valley Square One,
P.O. Box 2535,
Calgary, Alberta.
T2P 2N6

or

Q & M Pipe Lines Ltd.,
620 Crown Trust Building,
1130 Sherbrooke Street West,
Montreal, Quebec.
H3A 2M8

TransCanada PipeLines Limited,
P.O. Box 54,
Commerce Court West,
Toronto, Ontario.
M5L 1C2

In addition, any interested party may examine the applications for certificates of public convenience and necessity of Q & M and TCPL at the following locations:

Quebec Public Service Board,
2875 Laurier Boulevard,
Quebec, Quebec.
G1A 1G8

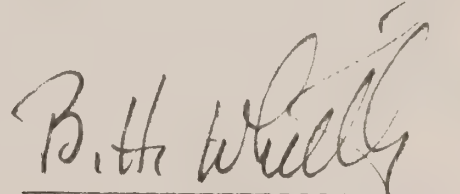
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Board of Commissioners of Public Utilities,
110 Charlotte Street,
Saint John, New Brunswick.
E2L 2J4

Board of Commissioners of Public Utilities,
1526 Dresden Row,
Halifax, Nova Scotia.
B3J 3G7

DATED at the City of Ottawa, in the Province of
Ontario, this 7th day of May, 1979.

NATIONAL ENERGY BOARD

A handwritten signature in dark ink, appearing to read "B. H. Whittle", written over a horizontal line.

Brian H. Whittle,
Secretary.

NATIONAL ENERGY BOARD
NOTICE OF HEARING

TAKE NOTICE that pursuant to the National Energy Board Act and Regulations made thereunder, the Board has ordered a hearing to be held in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, in the City of Ottawa, in the Province of Ontario, on Tuesday, the 10th day of July, 1979, commencing at the hour of 9:30 a.m. local time, and at such other places and at such times as the Board may direct to hear the applications of Alberta and Southern Gas Co. Ltd., Canadian-Montana Pipe Line Company, Columbia Gas Development of Canada Ltd., ICG Transmission Limited, Niagara Gas Transmission Limited, ProGas Limited, Sulpetro Limited, Westcoast Transmission Company Limited, and the joint application of Pan-Alberta Gas Ltd., TransCanada PipeLines Limited, and Consolidated Natural Gas Limited for licences under Part VI of the National Energy Board Act for the export of natural gas to the United States of America; and to hear the applications of Q & M Pipe Lines Ltd., TransCanada PipeLines Limited, and ICG Transmission Limited, for certificates of public convenience and necessity under Part III of the National Energy Board Act to construct and operate pipeline facilities. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

AND THE BOARD HAS FURTHER ORDERED THAT:

1. In the the first phase of the hearing, to be referred to as the "Licence Phase", the Board will hear evidence respecting the applications for licences for the export of natural gas made under Part VI of the National Energy Board Act and the application by ICG Transmission Limited for a certificate of public convenience and necessity under Part III of the Act. The second phase of the hearing, to be referred to as the "Certificate Phase", will consider the applications of Q & M and TransCanada for certificates of public convenience and necessity under Part III of the Act. Procedural orders will be issued by the Board with respect to the conduct of the hearing.

2. Any respondent or intervenor intending to oppose or intervene in the hearing shall file on or before the 8th day of June, 1979, with the Secretary of the Board, thirty-five (35) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars, or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined; which shall indicate whether the respondent or intervenor is interested in intervening in both phases of the hearing or only in the Licence Phase or in the Certificate Phase; which may admit or deny any or all of the facts

alleged in any of the applications in which the intervenor is interested; which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent; and which shall state in which of the two official languages the party wishes to be heard. Any respondent or intervenor shall, in addition, serve, on or before the 8th day of June, 1979, three (3) copies of his reply or submission and supporting information upon each of the Applicants in the phase or phases of the hearing in which he is interested and one (1) copy each upon the Attorneys General of all of the provinces of Canada; the British Columbia Energy Commission; the Energy Resources Conservation Board of Alberta; the Ontario Energy Board; Régie de l'électricité et du gaz du Québec; and the Canadian Federation of Agriculture.

3. Any interested party may examine all of the applications at the offices of the National Energy Board, Trebla Building, 473 Albert Street, in the City of Ottawa, in the Province of Ontario, and 205 Fifth Avenue S.W., Room 3020, Bow Valley Square II, in the City of Calgary, in the Province of Alberta, and individual applications of the respective Applicants at the following addresses:

Alberta and Southern Gas Co. Ltd.,
Alberta and Southern Building,
240 Fourth Avenue S.W.,
Calgary, Alberta.
T2P 0H5

Canadian-Montana Pipe Line Company,
4th Floor,
Humford Building,
608 - Seventh Street S.W.,
Calgary, Alberta.
T2P 1Z1

Consolidated Natural Gas Limited,
1300 Elveden House,
717-7th Avenue S.W.,
Calgary, Alberta.
T2P 0Z3

Columbia Gas Development of Canada Ltd.,
1000 Standard Life Building,
639 - 5th Avenue S.W.,
Calgary, Alberta.
T2P 0M9

ICG Transmission Limited,
Inter-City Gas Building,
1800 - 444 St. Mary Avenue,
Winnipeg, Manitoba.
R3C 3T7

Niagara Gas Transmission Limited,
Suite 4200,
P.O. Box 90,
1 First Canadian Place,
Toronto, Ontario.
M5X 1C5

ProGas Limited,
#820, 444-5th Avenue S.W.,
Calgary, Alberta.
T2P 2V1

Pan-Alberta Gas Ltd.,
350, 202 Sixth Avenue S.W.,
Calgary, Alberta.
T2P 2R9

Sulpetro Limited,
3300 Bow Valley Square 2,
205 Fifth Avenue S.W.,
Box 9115,
Calgary, Alberta.
T2P 2W4

Westcoast Transmission Company Limited,
1333 West Georgia Street,
Vancouver, British Columbia.
V6E 3K9

Q & M Pipe Lines Ltd.,
202 Sixth Avenue S.W.,
1710 Bow Valley Square One,
P.O. Box 2535,
Calgary, Alberta.
T2P 2N6

or

Q & M Pipe Lines Ltd.,
620 Crown Trust Building,
1130 Sherbrooke Street West,
Montreal, Quebec.
H3A 2M8

TransCanada PipeLines Limited,
P.O. Box 54,
Commerce Court West,
Toronto, Ontario.
M5L 1C2

In addition, any interested party may examine the applications for certificates of public convenience and necessity of Q & M and TransCanada at the following locations:

Quebec Public Service Board,
2875 Laurier Boulevard,
Quebec, Quebec.
G1A 1G8

Board of Commissioners of Public Utilities,
110 Charlotte Street,
Saint John, New Brunswick.
E2L 2J4

Board of Commissioners of Public Utilities,
1526 Dresden Row,
Halifax, Nova Scotia.
B3J 3G7

DATED at the City of Ottawa, in the Province of
Ontario, this 7th day of May, 1979.

NATIONAL ENERGY BOARD

Brian H. Whittle,
Secretary.



ORDER NO. PO-1-GH-4-79

IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder;

AND IN THE MATTER OF applications made by Alberta and
Southern Gas Co. Ltd., Canadian-Montana Pipe Line
Company, Columbia Gas Development of Canada Ltd.,
ICG Transmission Limited, Niagara Gas Transmission
Limited, ProGas Limited, Sulpetro Limited, and Westcoast
Transmission Company Limited for licences under
Part VI of the National Energy Board Act for the
export of natural gas to the United States of America;

AND IN THE MATTER OF a joint application made by
Pan-Alberta Gas Ltd., TransCanada PipeLines Limited, and
Consolidated Natural Gas Limited, for licences under
Part VI of the National Energy Board Act for the export
of natural gas to the United States of America;

AND IN THE MATTER OF applications by Q & M Pipe
Lines Ltd., TransCanada PipeLines Limited, and ICG
Transmission Limited for certificates of public
convenience and necessity under Part III of the
National Energy Board Act;

B E F O R E the Board on Monday, the 7th day of May, 1979.

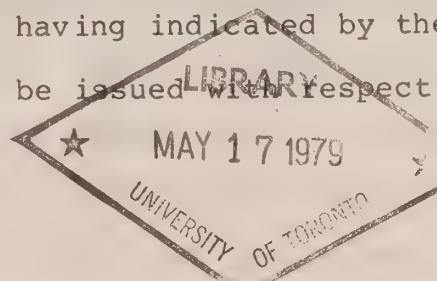
UPON the Board, by Order No. GH-4-79, having set down the
applications listed above for a public hearing to commence in the
City of Ottawa, in the Province of Ontario, on the 10th day of July,
1979;

AND UPON the Board having indicated by the said Order
that procedural orders would be issued with respect to the hearing
of those applications;

IT IS ORDERED THAT:

1. In this Order

"Party" means any applicant or respondent or intervenor who
has filed with the Secretary of the Board a written
statement pursuant to paragraph 5 of Order No. GH-4-79.



"Phase" refers to the order in which the Board will hear evidence with respect to the above-listed applications. In the first phase of the hearing, to be referred to as the "Licence Phase", the Board will hear evidence respecting the applications for licences for the export of natural gas made under Part VI of the National Energy Board Act, and the application by ICG for a certificate of public convenience and necessity under Part III of the Act. The second phase of the hearing, to be referred to as the "Certificate Phase", will consider the applications of Q & M and TransCanada for certificates of public convenience and necessity under Part III of the Act.

"Public Document" includes

- (a) any reports or decisions of the National Energy Board, the British Columbia Energy Commission, the Alberta Energy Resources Conservation Board, the United States Federal Power Commission, the United States Interstate Commerce Commission, the United States Federal Energy Regulatory Commission, and the United States Economic Regulatory Administration;
- (b) any report or publication of any department or agency of the Government of Canada, a Provincial Government, or any Royal Commission appointed by those governments; and
- (c) the annual reports of companies.

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2. Each of the Applicants shall serve one copy of its application on each of the parties to that phase of the hearing to which the application relates, on or before the 15th day of June, 1979.
3. Any Applicant who wishes to present direct evidence to the Board for the "Licence Phase" of the hearing shall prepare such evidence in written question and answer form and shall file, on or before the 22nd day of June, 1979, thirty-five (35) copies thereof, and any other written material it intends to refer to in such evidence, with the Secretary of the Board and one copy with each other party to that phase of the hearing.
4. Any respondent or intervenor who wishes to present direct evidence to the Board for the "Licence Phase" of the hearing shall prepare such evidence in written question and answer form and shall file, on or before the 4th day of July, 1979, thirty-five (35) copies thereof, and any other material it intends to refer to in such evidence, with the Secretary of the Board and one copy thereof with each Applicant to that phase of the hearing.
5. During the licence phase of the hearing, the Board will consider the applications in the following sequence:

Alberta and Southern
Canadian-Montana
Columbia
ICG
Niagara
Sulpetro
Westcoast
ProGas
Pan-Alberta, TCPL and Consolidated

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The Board will sit in Ottawa from the 10th day of July, 1979, to the 20th day of July, 1979. The Board will then move to Calgary until it completes the consideration of the applications and hears those intervenors who wish to be heard in Calgary. The Board will then, if necessary, return to Ottawa to complete the licence phase of the hearing.

6. During consideration of matters respecting the Certificate Phase, the Board will hear evidence of a general nature relating to right-of-way concerns of land-owners. If, upon completion of the hearing, a certificate of public convenience and necessity is issued, the Board may conduct further hearings, prior to the approval of plans, profiles, and books of reference, in local areas affected by the pipeline, which hearings shall deal with specific landowner concerns such as: stripping, storing and replacement of topsoil; site restoration and clean-up; protection of drainage and irrigation systems; minor route deviations; and right-of-way widths.

7. Public documents unsupported by witnesses will be treated only as evidence that the department or agency or other person publishing the same made the findings of fact, made the assertions, or drew the conclusions stated therein, and shall not be regarded as evidence of the truth of such facts or assertions, or of the validity of such conclusion.

8. Any party intending to use public documents in cross-examination of a witness shall advise the counsel calling such witness of his intention to do so in sufficient time to allow the witness to familiarize himself with such public document.

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9. If any question arises upon which a decision of the Board may be required, a notice of motion with respect thereto shall be filed with the Secretary of the Board or Board Counsel, and the motion shall be heard by the Board at the hearing on a date to be fixed by it.

10. Any party who wishes to obtain additional information from any Applicant in respect of matters raised in the applications or from any party in respect of matters dealt with in direct evidence filed pursuant to paragraphs 3 and 4 of this Order shall request from the Board permission to make such an information request. In its request to the Board the party must demonstrate why the additional information being sought is required.

11. Each party will be required to file an Affidavit of Service indicating compliance with the requirements for service of documents as set forth in Order GH-4-79 or any other orders of the Board.

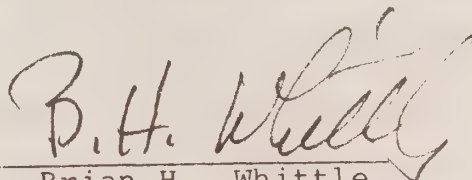
12. Any party who has information which is required, by this or any other order of the Board, to be served on other parties to the hearing and who feels that this requirement of service would create an undue burden on him may apply to the Board for relief from the requirement of service. If relief is granted, the party shall provide the Board with such number of copies of the information in respect of which relief was granted as the Board may request, which copies shall be available for public inspection at

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the offices of the Board. The party shall also make this information available at such other locations and in such numbers as the Board may direct.

DATED at the City of Ottawa, in the Province of Ontario,
this 7th day of May, 1979

NATIONAL ENERGY BOARD



Brian H. Whittle
Secretary



ORDER NO. PO-2-GH-4-79

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder;

AND IN THE MATTER OF applications made by Alberta
and Southern Gas Co. Ltd., Canadian-Montana Pipe
Line Company, Columbia Gas Development of Canada
Ltd., ICG Transmission Limited, Niagara Gas
Transmission Limited, ProGas Limited, Sulpetro
Limited, and Westcoast Transmission Company Limited
for licences under Part VI of the National Energy
Board Act for the export of natural gas to the
United States of America;

AND IN THE MATTER OF a joint application made by
Pan-Alberta Gas Ltd., TransCanada PipeLines Limited,
and Consolidated Natural Gas Limited for licences
under Part VI of the National Energy Board Act for
the export of gas to the United States of America;

AND IN THE MATTER OF applications by Q & M Pipe
Lines Ltd., TransCanada PipeLines Limited, and ICG
Transmission Limited for certificates of public
convenience and necessity under Part III of the
National Energy Board Act;

B E F O R E the Board on Tuesday , the 5th day of June, 1979.

WHEREAS by Order No. GH-4-79, the National Energy Board
has ordered that a public hearing be held commencing on Tuesday,
the 10th day of July, 1979;

AND WHEREAS, by Order No. PO-1-GH-4-79, the Board has
set forth certain directives respecting the conduct of the hearing;

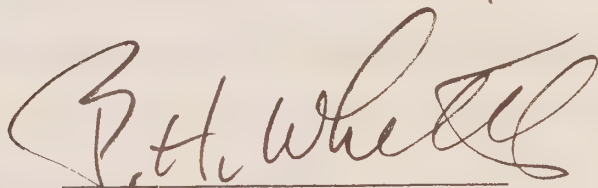
AND WHEREAS it appears necessary to clarify certain
procedural requirements;

IT IS ORDERED THAT:

1. Applicants whose applications are being heard in either the Licence Phase or the Certificate Phase of the hearing need not intervene in the other applications in that same phase of the hearing.
2. If an applicant in either phase of the hearing wishes to participate in the other phase he shall follow the procedure set forth in paragraph 5 of Order No. GH-4-79.
3. The Calgary section of the Licence Phase shall be held in the Mayfair Room, Calgary Inn, 320 - 4th Avenue, S.W., in the City of Calgary, in the Province of Alberta, commencing on the 23rd day of July, 1979.

DATED at the City of Ottawa, in the Province of Ontario,
this 5th day of June, 1979.

NATIONAL ENERGY BOARD

A handwritten signature in dark ink, appearing to read "B. H. Whittle", written over a horizontal line.

Brian H. Whittle,
Secretary.



CANADA

ORDER NO. GH-5-79

IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder; and

IN THE MATTER OF an application by
TransCanada PipeLines Limited (hereinafter
called "TransCanada") for a Certificate of
Public Convenience and Necessity under
Part III of the said Act, filed under file
number 1555-T1-87; and

IN THE MATTER OF an application by Champion
Pipe Line Corporation Limited (hereinafter
called "Champion") pursuant to section 49 of
the said Act for an order exempting the
company from the provisions of sections 26 to
29 with the exception of Section 26(1)(b) of
the said Act, filed under file number 1555-C17-3.

B E F O R E the Board, on Thursday, the 27th day of September 1979.

UPON reading the application dated 13 June 1979 filed
on behalf of TransCanada; and the application dated 22 June 1979
filed on behalf of Champion:

IT IS ORDERED THAT:

1. The applications of TransCanada and Champion
respectively, hereinafter referred to as the "Applicants", will be
heard successively at a public hearing to commence on Tuesday, the
20th day of November, 1979, at the hour of 9:30 a.m. local time,
and to be held in the Games Room, Whiteoak Inn, 10 Rue Rivière, in
the Town of Temiscaming, in the Province of Quebec. Such
proceedings will be conducted in either of the two official
languages and simultaneous interpretation will be provided.
2. The Applicants shall arrange to have the Notice of
Hearing in the form prescribed by the Board as set forth in the
Notice attached hereto and which forms part of this Order,
published not later than the 12th day of October, 1979, or as soon

thereafter as may be practicable in one issue each of the "Globe and Mail" in the City of Toronto, the "Citizen" in the City of Ottawa, the "Nugget" in the City of North Bay, all in the Province of Ontario; the "Gazette" and "Le Devoir" in the City of Montreal, and "Le Témiscamien" in the City of Ville-Marie, all in the Province of Québec; and as soon as possible in the "Canada Gazette".

3. Notice of the hearing shall forthwith be given by the Applicants by service of a true copy of this Order together with a copy of the application filed, upon the Attorneys General of the Provinces of Ontario and Quebec; the Ontario Energy Board; the Régie du Gaz et de l'Electricité du Québec; the Canadian Gas Association; and the Canadian Federation of Agriculture.

4. Any respondent or intervenor intending to oppose or intervene in the applications shall file on or before the 9th day of November, 1979, with the Secretary of the Board, thirty-five (35) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceeding may be determined, which may admit or deny any or all of the facts alleged in the applications, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent, and which shall state in which of the two official languages the party wishes to be heard. Any respondent or intervenor shall, in addition, serve three (3) copies of his reply or submission and supporting information,

particulars or documents upon the Applicants and one (1) copy each upon the parties named in paragraph 3 of this Order and shall file proof of service thereof with the Board at the opening of the hearing.

5. Leave be and is hereby granted for evidence and information adduced at other hearings before the Board or at hearings before any Board, Commission or other competent tribunal of a province for authority to take or remove gas from that province, and for any report, finding or order made in respect thereof, to be received in evidence at the hearing of the applications.

6. Subject to section 5.1 of the Board's Rules of Practice and Procedure, compliance by the Applicants with subsection (1) of section 5 of the said Rules be and is hereby dispensed with except for that evidence and information filed with the applications and to be adduced at the hearing thereof, and such other evidence as the Board deems relevant.

7. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A 0E5

or, with respect to the TransCanada application, at the following address:

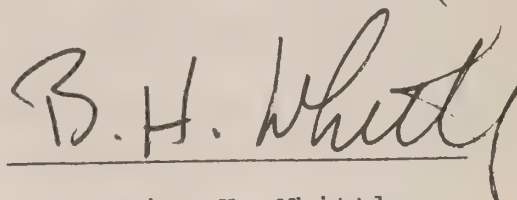
TransCanada PipeLines Limited
P.O. Box 54,
Commerce Court West
Toronto, Ontario
M5L 1C2

or, with respect to the Champion application, at the following address:

Champion Pipe Line Corporation Limited
245 Yorkland Blvd.
Willowdale, Ontario
M2J 1R1

DATED at the City of Ottawa in the Province of
Ontario, this 27th day of September, 1979.

NATIONAL ENERGY BOARD

A handwritten signature in dark ink, reading "B. H. Whittle". The signature is written in a cursive style with a large, sweeping "W". A horizontal line is drawn beneath the signature.

Brian H. Whittle,
Secretary.

NATIONAL ENERGY BOARD

NOTICE OF HEARING

TAKE NOTICE that pursuant to the National Energy Board Act and Regulations made thereunder, the Board has ordered a hearing to be held in the Games Room of the Whiteoak Inn, 10 rue Riviere, in the Town of Temiscaming, in the Province of Quebec, on Tuesday, the 20th day of November, 1979, commencing at the hour of 9:30 a.m. local time, to hear the applications of TransCanada PipeLines Limited for a Certificate of Public Convenience and Necessity under Part III of the National Energy Board Act to construct and operate additional pipeline facilities, namely:

approximately 39.5 km of 168.3 mm diameter gas transmission pipeline extending from a point 12.8 km upstream of North Bay Compressor Station 116 to a proposed Meter Station in the Township of Poitras, all in the District of Nipissing in the Province of Ontario

and of Champion Pipe Line Corporation for an order exempting the company from the provisions of sections 26 to 29 with the exception of section 26(1)(b) of the National Energy Board Act with respect to construction of:

approximately 1.8 km of 219.1 mm diameter gas transmission pipeline from TransCanada's proposed meter station in the Township of Poitras, District of Nipissing in the Province of Ontario to a point in the property of Tembec Forest Products Inc. in the Town of Temiscaming in the Province of Quebec

all as more particularly described in the applications. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided.

AND THE BOARD HAS FURTHER ORDERED THAT:

1. Any respondent or intervenor intending to oppose or intervene in the applications shall file on or before the 9th day of November, 1979, with the Secretary of the Board, thirty-five (35) copies of a written statement in either of the two official languages containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceeding may be determined, which may admit or deny any or all of the facts alleged in the applications and which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent and shall state in which of the two official languages the party wishes to be heard. Any respondent or intervenor shall, in addition, serve three (3) copies of his reply or submission, and supporting information, particulars or documents upon each of the Applicants and one (1) copy each upon the Attorneys General of the Provinces of Ontario and Quebec; the Ontario Energy Board; the Régie du Gaz et de l'Electricité du Québec; the Canadian Gas Association; and the Canadian Federation of Agriculture.

2. Any interested party may examine a copy of the applications and the submissions filed therewith at the office of:

National Energy Board
Trebla Building
473 Alberta Street
Ottawa, Ontario
K1A 0E5

or, with respect to the TransCanada application, at the following address:

TransCanada PipeLines Limited
P.O. Box 54
Commerce Court West
Toronto, Ontario
M5L 1C2

or, with respect to the Champion application, at the following address:

Champion Pipe Line Corporation Limited
245 Yorkland Blvd.
Willowdale, Ontario
M2J 1R1

DATED at the City of Ottawa in the Province of
Ontario, this 27th day of September, 1979.

NATIONAL ENERGY BOARD

Brian H. Whittle
Secretary

NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

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ORDER NO. GH-6-79

IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder; and

IN THE MATTER OF an application by
TransCanada PipeLines Limited (hereinafter
called "the Applicant") for a Certificate of
Public Convenience and Necessity under Part
III of the said Act, filed with the Board
under File Number: 1555-T1-90.

B E F O R E the Board, on Thursday, the 25th day of October 1979.

UPON reading the application dated the 27th day of
July, 1979 filed on behalf of the Applicant:

IT IS ORDERED THAT:

1. The application will be heard in the Hearing Room
of the National Energy Board, Trebla Building, 473 Albert Street in
the City of Ottawa, in the Province of Ontario commencing on
Tuesday, the 27th day of November, 1979 at the hour of 9:30 a.m.
local time. Such proceedings will be conducted in either of the
two official languages and simultaneous interpretation will be
provided should a party to the proceedings request such facilities
in his intervention.

2. Notice of the said hearing in the form prescribed by
the Board as set forth in the Notice attached to and which forms
part of this Order shall be published not later than the 2nd day of
November, 1979, or as soon thereafter as may be practicable, in one
issue each of "The Herald" in the City of Calgary and "The Journal"
in the City of Edmonton, both in the Province of Alberta; "The

Leader Post" in the City of Regina, in the Province of Saskatchewan; "The Winnipeg Free Press" in the City of Winnipeg, in the Province of Manitoba; "The Globe and Mail" in the City of Toronto and "The Citizen" and "Le Droit" both in the City of Ottawa, in the Province of Ontario; "The Gazette" and "Le Devoir" in the City of Montreal, in the Province of Quebec; and as soon as possible in the "Canada Gazette".

3. Notice of the hearing shall forthwith be given by the Applicant by service of a true copy of this Order and of the application filed upon the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Energy Resources Conservation Board of Alberta, The Canadian Gas Association, and the Canadian Federation of Agriculture, 111 Sparks Street, Ottawa, Ontario.

4. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before the 20th day of November, 1979 with the Secretary of the Board, thirty (30) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceeding may be determined, which may admit or deny any or all of the facts alleged in the application and which shall be endorsed with the name and address of the respondent or intervenor or solicitor to whom

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communications may be sent and which shall state the official language in which the respondent or intervenor wishes to be heard. Any respondent or intervenor shall, on or before the 20th day of November, 1979 serve three (3) copies of his reply or submission, and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the parties named in paragraph 3 of this Order, and shall file proof of service thereof with the Board at the opening of the hearing.

5. Leave be and it is hereby granted for such evidence taken in other hearings before the Board or before the Energy Resources Conservation Board of Alberta, and for such reports, findings or orders of the Board or of the Energy Resources Conservation Board of Alberta made in respect thereof as the Applicant may deem necessary and the Board permit, to be received in evidence at the hearing of the application.

6. Subject to section 5.1 of the Board's Rules of Practice and Procedure, compliance by the Applicant with subsection (1) of section 5 of the said Rules be and is hereby dispensed with except for that evidence and information filed with the application and to be adduced at the hearing thereof, and such other evidence as the Board deems relevant.

7. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

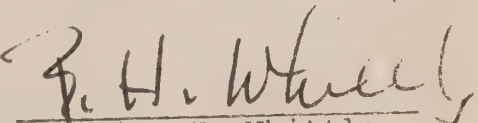
National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario.
K1A OE5.

or at the office of the Applicant at the following address:

TransCanada PipeLines Limited,
P.O. Box 54,
Commerce Court West,
Toronto, Ontario.
M5L 1C2.

DATED at the City of Ottawa, in the Province of
Ontario, this 25th day of October, 1979.

NATIONAL ENERGY BOARD



Brian H. Whittle,
Secretary.

NATIONAL ENERGY BOARD
NOTICE OF HEARING

TAKE NOTICE that pursuant to the National Energy Board Act and Regulations made thereunder, the Board has ordered a hearing to be held in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, Ottawa, Ontario, commencing on Tuesday, 27 November, 1979 at 9:30 a.m. local time, to hear the application of TransCanada PipeLines Limited for a Certificate under Part III of the Act to construct and operate additional pipeline facilities, namely

to loop an existing section of its pipeline system between Maple and Lisgar in the Province of Ontario with approximately 49.1 km of 914 mm O.D. pipeline, together with all works connected therewith,

all as more particularly described in the application. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

AND THE BOARD HAS FURTHER ORDERED THAT:

1. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before 20 November 1979, with the Secretary of the Board, thirty (30) copies of a written statement in either of the two official languages containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's

interest may be determined, which may admit or deny any or all of the facts alleged in the application and which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent and which shall state the official language in which the respondent wishes to be heard. Any respondent or intervenor shall on or before 20 November, 1979 serve three (3) copies of his reply or submission, and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Energy Resources Conservation Board of Alberta, the Canadian Gas Association and the Canadian Federation of Agriculture, 111 Sparks Street, Ottawa, Ontario and shall file proof of service thereof with the Board at the opening of the hearing.

2. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario.
K1A OE5.

or at the office of the Applicant at the following address:

TransCanada PipeLines Limited,
P.O. Box 54,
Commerce Court West,
Toronto, Ontario.
M5L 1C2.

DATED at Ottawa, Ontario, this 25th day of October,
1979.

NATIONAL ENERGY BOARD

Brian H. Whittle,
Secretary.



CA1
MT 76
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ORDER NO. GH-1-80

IN THE MATTER OF the National Energy Board Act and the Regulations made thereunder;

AND IN THE MATTER OF applications made by Pan-Alberta Gas Ltd. for licences under Part VI of the National Energy Board Act for the exportation of natural gas to the United States of America, filed with the Board under file number 1537-P23-4;

B E F O R E the Board on Thursday, the 14th day of February, 1980.

UPON Pan-Alberta Gas Ltd., hereinafter referred to as "Pan-Alberta", having filed with the Board two applications dated the 12th day of February, 1980, for licences under Part VI of the National Energy Board Act, authorizing the export of natural gas at points on the international boundary between Canada and the United States of America near Kingsgate, in the Province of British Columbia, and near Monchy, in the Province of Saskatchewan;

IT IS ORDERED THAT:

1. The Applications shall be heard together at a public hearing in the Hearing Room of the National Energy Board, 473 Albert Street, in the City of Ottawa, in the Province of Ontario, commencing on Tuesday, the 18th day of March, 1980, at 9:30 a.m. local time. The proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

2. Pan-Alberta shall arrange to have the Notice of Hearing in the form prescribed by the Board, as set forth in the Notice attached hereto and which forms part of this Order, published not later than the 22nd day of February, 1980, or as soon thereafter as possible, in one issue each of The Colonist, in the City of Victoria, The Sun, in the City of Vancouver, both in the Province of British Columbia; The Herald, in the City of Calgary, The Journal, in the City of Edmonton, both in the Province of Alberta; The Leader Post, in the City of Regina, and The Star Phoenix, in the City of Saskatoon, both in the Province of Saskatchewan; The Free Press, in the City of Winnipeg, in the Province of Manitoba; The Citizen and Le Droit, in the City of Ottawa, The Globe and Mail and The Financial Post, in the City of Toronto, all in the Province of Ontario; Le Devoir, The Gazette, La Presse, and The Financial Times of Canada, in the City of Montreal, Le Soleil, in the City of Quebec, all in the Province of Quebec; The Telegraph Journal, in the City of Saint John, and The Gleaner, in the City of Fredericton,

both in the Province of New Brunswick; The Chronicle Herald, in the City of Halifax, in the Province of Nova Scotia; The Guardian, in the City of Charlottetown, in the Province of Prince Edward Island; The Telegram, in the City of St. John's, in the Province of Newfoundland; The Star, in the Town of Whitehorse, in the Yukon Territories; The News of the North, in the Town of Yellowknife, in the Northwest Territories; and, as soon as possible, in the Canada Gazette.

3. Notice of the said hearing shall forthwith be given by Pan-Alberta, by service of a true copy of this Order, together with a copy of the Applications filed, upon the Attorneys-General of all of the Provinces of Canada, The Energy Resources Conservation Board of Alberta, The Ontario Energy Board, La Régie de l'électricité et du gaz du Québec, Alberta and Southern Gas Co. Ltd., Canadian-Montana Pipe Line Company, Columbia Gas Development of Canada Ltd., Consolidated Natural Gas Limited, Niagara Gas Transmission Limited, ProGas Limited, Sulpetro Limited, TransCanada PipeLines Limited, and Westcoast Transmission Company Limited.

4. Any respondent or intervenor intending to oppose or intervene in the hearing shall file with the Secretary of the Board, on or before the 7th day of March, 1980, thirty-five (35) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars, or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined; which shall be endorsed with the name and address of the respondent or intervenor, or his solicitor to whom communications may be sent; which may admit or deny any or all of the facts alleged in the Applications; and which shall state in which of the two official languages the party wishes to be heard. Any respondent or intervenor shall, in addition, serve on or before the 7th day of March, 1980, three (3) copies of his reply or submission and supporting information upon the Applicant and one (1) copy upon each of the parties named in paragraph 3 of this Order and shall file proof of service thereof with the Board at the opening of the hearing.

5. Leave be and it is hereby granted for such evidence taken in other hearings before the Board or before the Energy Resources Conservation Board of Alberta, and for such reports, findings, or orders of the Board or of the Energy Resources Conservation Board of Alberta made in respect thereof, as the Applicant may deem necessary and the Board permit, to be received in evidence at the hearing of these Applications.

6. Any interested party may examine a copy of the applications at the office of:

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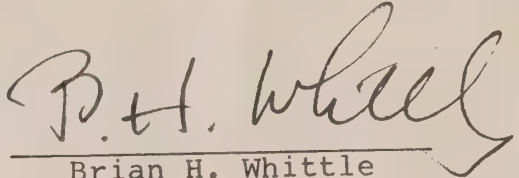
National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A 0E5

or at the office of the Applicant at the following address:

Pan-Alberta Gas Ltd.
350, 202 6th Avenue S.W.
Calgary, Alberta
T2P 2R9

DATED at the City of Ottawa, in the Province of Ontario,
this 14th day of February, 1980.

NATIONAL ENERGY BOARD



Brian H. Whittle
Secretary

NATIONAL ENERGY BOARD
NOTICE OF HEARING

TAKE NOTICE that, pursuant to the National Energy Board Act and Regulations made thereunder, the Board has ordered a hearing to be held in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, Ottawa, Ontario, on Tuesday, 18 March 1980, commencing at the hour of 9:30 a.m. local time, to hear the applications of Pan-Alberta Gas Ltd. for licences under Part VI of the National Energy Board Act to export natural gas to the United States of America. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

AND THE BOARD HAS FURTHER ORDERED THAT:

1. Any respondent or intervenor intending to oppose or intervene in the hearing shall file with the Secretary of the Board, on or before 7 March 1980, thirty-five (35) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars, or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined; which shall be endorsed with the name and address of the respondent or intervenor, or his solicitor to whom communications may be sent; which may admit or deny any or all of the facts alleged in the Applications; and which shall state in which of the two official languages the party wishes to be heard. Any respondent or intervenor shall, in addition, serve on or before 7 March 1980, three (3) copies of his reply or submission and supporting information upon the Applicant and one (1) copy upon the Attorneys-General of all the Provinces of Canada, The Energy Resources Conservation Board of Alberta, The Ontario Energy Board, La Régie de l'électricité et du gaz du Québec, Alberta and Southern Gas Co. Ltd., Canadian-Montana Pipe Line Company, Columbia Gas Development of Canada Ltd., Consolidated Natural Gas Limited, Niagara Gas Transmission Limited, ProGas Limited, Sulpetro Limited, TransCanada PipeLines Limited, and Westcoast Transmission Company Limited and shall file proof of service thereof with the Board at the opening of the hearing.

2. Any interested party may examine a copy of the applications at the office of:

National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A 0E5

or at the office of the Applicant at the following address:

Pan-Alberta Gas Ltd.
350, 202 6th Avenue S.W.
Calgary, Alberta
T2P 2R9

DATED at the City of Ottawa, in the Province of Ontario,
this 14th day of February, 1980.

NATIONAL ENERGY BOARD

Brian H. Whittle
Secretary



ORDER NO. PO-1-GH-1-80

IN THE MATTER OF the National Energy Board Act and the Regulations made thereunder;

AND IN THE MATTER OF applications made by Pan-Alberta Gas Ltd. for licences under Part VI of the National Energy Board Act for the exportation of natural gas to the United States of America;

B E F O R E the Board on Friday, the 15th day of February, 1980.

UPON the Board, by Order No. GH-1-80, having set down the applications of Pan-Alberta Gas Ltd. (hereinafter referred to as "the Applicant"), for a public hearing to commence in the City of Ottawa, in the Province of Ontario, on the 18th day of March, 1980;

AND UPON it appearing to the Board that it is necessary to set procedural directives with respect to the hearing of the applications;

IT IS ORDERED THAT:

1. In this Order, "party" shall mean the Applicant or any respondent or intervenor who has filed an intervention pursuant to paragraph 4 of Order No. GH-1-80.
2. The Applicant shall serve one (1) copy of its applications upon each of the parties who intervene in the said hearing, pursuant to paragraph 4 of Order No. GH-1-80.
3. The Applicant shall prepare written direct evidence in question and answer form and shall file, on or before the 3rd day of March, 1980, thirty-five (35) copies thereof, and any other written material that it intends to refer to in such evidence, with the Secretary of the Board, and, as soon as possible, serve one (1) copy upon all intervenors to the hearing.
4. Any respondent or intervenor who wishes to present direct evidence to the Board shall prepare such evidence in written question and answer form and shall file, on or before the 14th day of March, 1980, thirty-five (35) copies thereof, and any other written material that it intends to refer to in such evidence, with the Secretary of the Board, and serve one (1) copy thereof upon all parties in the hearing.

5. Any party who wishes to obtain additional information from another party in respect of matters raised in filings made with the Board with respect to this hearing may request in writing that such information be provided, and the party to whom the request is made shall, as soon as possible, either provide a written response to the information request or refer the question to the Board under paragraph 7 hereof. Wherever possible, in order to expedite the hearing, these requests and responses should be made before the commencement of the hearing and copies filed with the Secretary of the Board.

6. Both the written request and the response thereto, referred to in paragraph 5 of these rules, shall be filed as exhibits at the hearing.

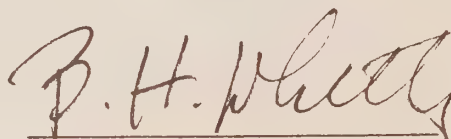
7. If any question arises upon which a decision of the Board may be required, a notice of motion with respect thereto shall be filed with the Secretary of the Board, and the motion shall be heard by the Board at the hearing on a date to be fixed by it.

8. With respect to the question of whether the gas Pan-Alberta has applied to export is surplus to Canadian needs, the Board intends to rely on the findings contained in its Reasons for Decision in the Matter of Applications Under Part VI of the National Energy Board Act, dated November 1979.

9. The order of appearance of parties and sequence of adducing evidence and conducting cross-examination will be announced by the Board on or before the opening of the hearing.

DATED at the City of Ottawa, in the Province of Ontario, this 15th day of February, 1980.

NATIONAL ENERGY BOARD

A handwritten signature in dark ink, appearing to read "B. H. Whittle", is written over a horizontal line.

Brian H. Whittle
Secretary

Governor
Public

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NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. GH-2-80

IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder;

AND IN THE MATTER OF an application made by
TransCanada PipeLines Limited (hereinafter
called "the Applicant") for a Certificate
of Public Convenience and Necessity under
Part III of the said Act, filed with the
Board under File Number: 1555-T1-94.

B E F O R E the Board, on Thursday, the 28th day of February, 1980.

UPON reading the application dated the 8th day of February,
1980 filed on behalf of the Applicant:

IT IS ORDERED THAT:

1. The application will be heard in the Hearing Room of the
National Energy Board, Trebla Building, 473 Albert Street in the
City of Ottawa, in the Province of Ontario commencing on Wednesday,
the 9th day of April 1980 at the hour of 9:30 a.m. local time. Such
proceedings will be conducted in either of the two official
languages and simultaneous interpretation will be provided should a
party to the proceedings request such facilities in his
intervention.

2. The Applicant shall arrange to have the notice of the
said hearing in the form prescribed by the Board, as set forth in
the Notice attached to and which forms part of this Order,
published not later than the 7th day of March, 1980, or as soon
thereafter as may be practicable, in one issue each of "The
Herald" in the City of Calgary and "The Journal" in the City of
Edmonton, both in the Province of Alberta; "The Leader Post" in the
City of Regina, in the Province of Saskatchewan; "The Winnipeg

Free Press" in the City of Winnipeg, in the Province of Manitoba; "The Globe and Mail" in the City of Toronto and "The Citizen" and "Le Droit" both in the City of Ottawa, in the Province of Ontario; "The Gazette" and "Le Devoir" in the City of Montreal, in the Province of Quebec; and as soon as possible in the "Canada Gazette".

3. Notice of the hearing shall forthwith be given by the Applicant by service of a true copy of this Order and of the application filed upon the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Energy Resources Conservation Board of Alberta, the Oil and Gas Conservation Board of Manitoba, the Ontario Energy Board, the Canadian Gas Association, the Canadian Petroleum Association, the Independent Petroleum Association of Canada and the Canadian Federation of Agriculture, 111 Sparks Street, Ottawa, Ontario.

4. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before the 28th day of March 1980 with the Secretary of the Board, thirty (30) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceeding may be determined, which may admit or deny any or all of the facts alleged in the application and which shall be endorsed with the name and address of the respondent or intervenor or solicitor to whom communications may be sent and

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which shall state the official language in which the respondent or intervenor wishes to be heard. Any respondent or intervenor shall, on or before the 28th day of March 1980 serve three (3) copies of his reply or submission, and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the parties named in paragraph 3 of this Order, and shall file proof of service thereof with the Board at the opening of the hearing.

5. Pursuant to subsection 3(2) of the National Energy Board Rules of Practice and Procedure ("the Rules"), compliance by the Applicant with the provisions of paragraph 5(1)(a) of the Rules and clauses 1, 4, 5, 6, 7, and 16 of Part I of the Schedule to the Rules, be and is hereby dispensed with, except for that evidence and information filed with the Application and to be adduced at the hearing thereof, and such other evidence as the Board deems relevant, and provided that the Applicant shall indicate at the hearing on what information it intends to rely instead of filing the information required to be filed in the above clauses. Except as otherwise provided in this paragraph, the request of the Applicant to be dispensed with compliance with the provisions of Section 5 of the Rules be and is hereby denied.

6. Leave be and it is hereby granted for such evidence taken in other hearings before the Board or before the Energy Resources Conservation Board of Alberta, and for such reports, findings or orders of the Board or of the Energy Resources Conservation Board of

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orders of the Board or of the Energy Resources Conservation Board of Alberta made in respect thereof as the Applicant may deem necessary and the Board permit, to be received in evidence at the hearing of the application.

7. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

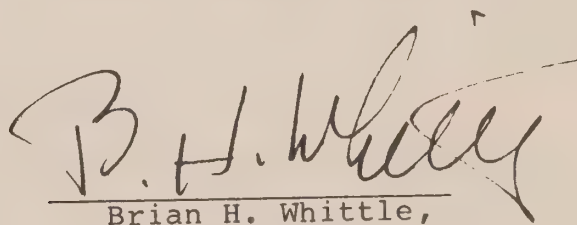
National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario.
K1A 0E5

or at the office of the Applicant at the following address:

TransCanada PipeLines Limited,
P.O. Box 54,
Commerce Court West,
Toronto, Ontario
M5L 1C2

DATED at the City of Ottawa, in the Province of Ontario,
this 28th day of February, 1980.

NATIONAL ENERGY BOARD



Brian H. Whittle,
Secretary



NATIONAL ENERGY BOARD

NOTICE OF HEARING

TAKE NOTICE that, pursuant to the National Energy Board Act and Regulations made thereunder, the Board has ordered a hearing to be held in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, Ottawa, Ontario, commencing on Wednesday, 9 April 1980 at 9:30 a.m. local time, to hear the application of TransCanada PipeLines Limited for a Certificate of Public Convenience and Necessity under Part III of the Act to construct and operate additional pipeline facilities, namely

to partially loop existing sections of its pipeline system in the Provinces of Saskatchewan, Manitoba and Ontario with a total of approximately 475.2 km of 1 219 mm and 1 067 mm O.D. pipeline, and to install 13 new compressor units and to relocate 2 existing compressor units, together with all works connected therewith,

all as more particularly described in the application. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

AND THE BOARD HAS FURTHER ORDERED THAT:

1. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before 28 March 1980, with the Secretary of the Board, thirty (30) copies of a written statement in either of the two official languages containing his reply or submission, together with any supporting information,

particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest may be determined, which may admit or deny any or all of the facts alleged in the application and which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent and which shall state the official language in which the respondent wishes to be heard. Any respondent or intervenor shall on or before 28 March 1980 serve three (3) copies of his reply or submission, and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Energy Resources Conservation Board of Alberta, the Oil and Natural Gas Conservation Board of Manitoba, the Ontario Energy Board, the Canadian Gas Association, the Canadian Petroleum Association, the Independent Petroleum Association of Canada and the Canadian Federation of Agriculture, 111 Sparks Street, Ottawa, Ontario and shall file proof of service thereof with the Board at the opening of the hearing.

2. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A 0E5

or at the office of the Applicant at the following address:

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TransCanada PipeLines Limited
P.O. Box 54,
Commerce Court West,
Toronto, Ontario
M5L 1C2

DATED at Ottawa, Ontario, this 28th day of February, 1980.

NATIONAL ENERGY BOARD

Brian H. Whittle
Secretary.

NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

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-Ø 65ORDER NO. GH-3-80

IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder;

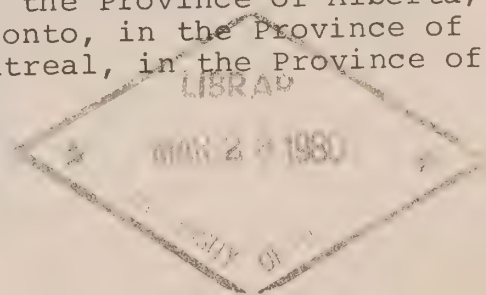
AND IN THE MATTER OF an application made
by Consolidated Natural Gas Limited under
section 17(2) of the National Energy
Board Act for an amendment to its
Licence No. GL-61, filed with the Board
under File No. 1537-C29-1.

B E F O R E the Board on Tuesday, the 4th day of March, 1980.

UPON Consolidated Natural Gas Limited, hereinafter
referred to as "Consolidated", having filed with the Board
an application dated the 26th day of February, 1980, for an
order under section 17(2) of the National Energy Board Act
amending Licence No. GL-61 by adding Monchy, Saskatchewan,
as an additional export point;

IT IS HEREBY ORDERED THAT:

1. The Application shall be heard together with the applications of Pan-Alberta Gas Ltd. set down pursuant to Order No. GH-1-80, at a public hearing in the Hearing Room of the National Energy Board, 473 Albert Street, in the City of Ottawa, in the Province of Ontario, commencing on Tuesday, the 18th day of March, 1980, at 9:30 a.m. local time. The proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.
2. Consolidated shall arrange to have the Notice of Hearing in the form prescribed by the Board, as set forth in the notice attached hereto and which forms part of this Order, published as soon as possible in one issue each of The Sun, in the City of Vancouver, in the Province of British Columbia; The Herald, in the City of Calgary, in the Province of Alberta; The Globe and Mail, in the City of Toronto, in the Province of Ontario; Le Devoir, in the City of Montreal, in the Province of Quebec; and in the Canada Gazette.



3. Notice of the said hearing shall forthwith be given by Consolidated by service of a true copy of this Order, together with a copy of the Application filed, upon the Attorneys General of all the provinces of Canada, The Energy Resources Conservation Board of Alberta, The Ontario Energy Board, La Régie de l'électricité et du gaz du Québec, Alberta and Southern Gas Co. Ltd., Canadian-Montana Pipe Line Company, Columbia Gas Development of Canada Ltd., Niagara Gas Transmission Limited, Pan-Alberta Gas Ltd., ProGas Limited, Sulpetro Limited, TransCanada PipeLines Limited, and Westcoast Transmission Company Limited.

4. Any respondent or intervenor intending to oppose or intervene in the hearing shall file with the Secretary of the Board, on or before the 14th day of March, 1980, thirty-five (35) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars, or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined; which shall be endorsed with the name and address of the respondent or intervenor, or his solicitor to whom communications may be sent; which may admit or deny any or all of the facts alleged in the Applications; and which shall state in which of the two official languages the party wishes to be heard. Any respondent or intervenor shall, in addition, serve on or before the 14th day of March, 1980, three (3) copies of his reply or submission and supporting information upon the Applicant and one (1) copy upon each of the parties named in paragraph 3 of this Order and shall file proof of service thereof with the Board at the opening of the hearing.

5. Leave be and it is hereby granted for such evidence taken in other hearings before the Board or before the Energy Resources Conservation Board of Alberta, and for such reports, findings, or orders of the Board or of the Energy Resources Conservation Board of Alberta made in respect thereof, as the Applicant may deem necessary and the Board permit, to be received in evidence at the hearing of these Applications.

6. Any interested party may examine a copy of the application at the office of:

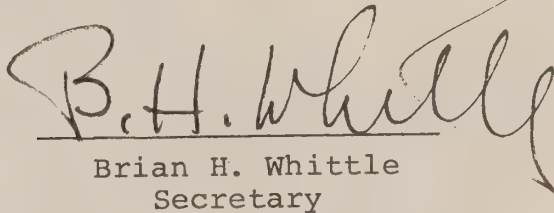
National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A 0E5

or at the office of Consolidated at the following address:

Consolidated Natural Gas Limited
1300 Elvedon House
717 - 7th Avenue S.W.
Calgary, Alberta
T2P 0Z3.

DATED at the City of Ottawa, in the Province of
Ontario, this 4th day of March, 1980.

NATIONAL ENERGY BOARD



Brian H. Whittle
Secretary

NATIONAL ENERGY BOARD
NOTICE OF HEARING

TAKE NOTICE that, pursuant to the National Energy Board Act and Regulations made thereunder, the National Energy Board has ordered a hearing to be held in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, Ottawa, Ontario, on Tuesday, 18 March 1980, commencing at the hour of 9:30 a.m. local time, to hear the application of Consolidated Natural Gas Limited for an order under section 17(2) of the National Energy Board Act amending Licence No. GL-61 by adding Monchy, Saskatchewan, as an additional export point. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

AND THE BOARD HAS FURTHER ORDERED THAT:

1. Any respondent or intervenor intending to oppose or intervene in the hearing shall file with the Secretary of the Board, on or before the 14th day of March, 1980, thirty-five (35) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars, or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined; which shall be endorsed with the name and address of the respondent or intervenor, or his solicitor to whom communications may be sent; which may admit or deny any or all of the facts alleged in the Applications; and which shall state in which of the two official languages the party wishes to be heard. Any respondent or intervenor shall, in addition, serve on or before the 14th day of March, 1980, three (3) copies of his reply or submission and supporting information upon the Applicant and one (1) copy upon each of the parties named in paragraph 3 of this Order and shall file proof of service thereof with the Board at the opening of the hearing.

2. Any interested party may examine a copy of the application at the office of:

National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A 0E5

or at the office of Consolidated at the following address:

Consolidated Natural Gas Limited
1300 Elvedon House
717 - 7th Avenue S.W.
Calgary, Alberta
T2P 0Z3.

DATED at the City of Ottawa, in the Province of
Ontario, this 4th day of March, 1980.

NATIONAL ENERGY BOARD

Brian H. Whittle
Secretary



CA1
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ORDER NO. GH-5-80

IN THE MATTER OF the National Energy Board Act and the Regulations made thereunder; and

IN THE MATTER OF an application by Westcoast Transmission Company Limited (hereinafter called "the Applicant") pursuant to section 49 of the said Act for an Order exempting certain proposed pipeline facilities from the provisions of sections 25 to 29 inclusive of the said Act, filed with the Board under File No. 1555-W5-71.

B E F O R E the Board on Thursday, the 15th day of May 1979.

Upon reading the application dated the 11th day of March 1980, filed by the Applicant:

IT IS ORDERED THAT:

1. The application will be heard at a public hearing (hereinafter referred to as "the hearing") to commence on the 24th day of June, 1980, at the hour of 9:30 a.m. local time, and to be held in the Regal Ballroom of the Hotel Georgia, 801 West Georgia Street, in the City of Vancouver, in the Province of British Columbia. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

2. The Applicant shall arrange to have the Notice of Hearing in the form prescribed by the Board, as set forth in the Notice attached hereto and which forms part of this Order, published not later than the 22nd day of May, 1980, or as soon thereafter as possible, in one issue each of the "Colonist" in the City of Victoria, the "Sun" in the City of Vancouver, the "News" in the Village of Fort Nelson, the "Alaska Highway News" in the City of

Fort St. John, the "Citizen" in the City of Prince George, the "Peace River Block News" in the City of Dawson Creek, and the "News" in the City of Prince Rupert, all in the Province of British Columbia; the "Herald" in the City of Calgary, in the Province of Alberta; the "Globe and Mail" in the City of Toronto, the "Citizen" in the City of Ottawa, both in the Province of Ontario, and as soon as possible in the "Canada Gazette".

3. Notice of the hearing shall forthwith be given by the Applicant by service of a true copy of this Order, together with a copy of the application filed, upon the Attorneys General of the Provinces of British Columbia and Alberta, the British Columbia Petroleum Corporation, the Energy Resources Conservation Board of Alberta, the Canadian Federation of Agriculture and the Union of British Columbia Indian Chiefs.

4. Any respondent or intervenor intending to oppose or intervene in the application shall file, on or before the 16th day of June, 1980, with the Secretary of the Board, thirty (30) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the application, which shall be endorsed with the name and address of the respondent or intervenor, or his solicitor to whom communications may be sent, which shall state in which of the two official languages the party wishes to be heard, and which shall indicate whether the respondent or intervenor wishes to receive a

copy of the application or a portion thereof. Any respondent or intervenor shall, in addition, on or before the 16th day of June, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant, and one (1) copy each upon the Attorneys General of the Provinces of British Columbia and Alberta, the British Columbia Petroleum Corporation, the Energy Resources Conservation Board of Alberta, and the Canadian Federation of Agriculture.

5. Upon receipt of a copy of the written statement referred to in paragraph 4 containing a request for a copy of the application or a portion thereof, the Applicant shall, as soon as possible, either provide the same or apply to the Board for relief from this requirement of service.

6. The Applicant and each party who files a written statement in accordance with paragraph 4 shall file proof of service of documents as required by this Order or any other Orders of the Board.

7. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

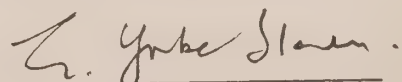
National Energy Board
Trebla Building,
473 Albert Street,
OTTAWA, Ontario.
K1A OE5

and at the office of the Applicant at the following address:

Westcoast Transmission Company Limited,
1333 West Georgia Street,
VANCOUVER, British Columbia.
V6E 3K9.

DATED at the City of Ottawa in the Province of Ontario,
this 15th day of May, 1980.

NATIONAL ENERGY BOARD



G. Yorke Slader,
Acting Secretary.

NATIONAL ENERGY BOARD

NOTICE OF HEARING

TAKE NOTICE that pursuant to the National Energy Board Act and Regulations made thereunder, the Board has ordered a hearing to be held in the Regal Ballroom of the Hotel Georgia, 801 West Georgia Street, Vancouver, British Columbia, commencing on Tuesday, 24 June 1980, at 9:30 a.m. local time, to hear the application of Westcoast Transmission Company Limited pursuant to section 49 of the National Energy Board Act for an Order exempting certain proposed pipeline facilities from the provisions of sections 25 to 29 inclusive of the said Act, namely:

approximately 37.016 km of 914.4 mm
O.D. pipeline loop at various locations
on Westcoast's existing 762.0 mm O.D.
mainline in the Province of British
Columbia.

all as more particularly described in the application. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

AND THE BOARD HAS FURTHER ORDERED THAT:

1. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before 16 June 1980, with the Secretary of the Board, thirty (30) copies of a written statement in either of the two official languages containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or

intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the application, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent, which shall state in which of the two official languages the party wishes to be heard, and which shall indicate whether the respondent or intervenor wishes to receive a copy of the application or a portion thereof. Any respondent or intervenor shall, in addition, on or before 16 June 1980, serve three (3) copies of his reply or submission, and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of British Columbia and Alberta, the British Columbia Petroleum Corporation, the Energy Resources Conservation Board and the Canadian Federation of Agriculture, and shall file proof of service thereof with the Board at the opening of the hearing.

2. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board
Trebla Building
473 Albert Street
OTTAWA, Ontario
K1A 0E5

or at the office of the Applicant at the following address:

Westcoast Transmission Company Limited
1333 West Georgia Street
VANCOUVER, British Columbia
V6E 3K9

DATED at the City of Ottawa in the Province of Ontario,
this 15th day of May, 1980.

NATIONAL ENERGY BOARD

G. Yorke Slader,
Acting Secretary

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NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. GH-6-80

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder; and

IN THE MATTER OF an application by Union Gas
Limited (hereinafter called "the Applicant")
for a Licence for the exportation of gas under
Part VI of the said Act, filed with the Board
under File No. 1537-U1-2.

B E F O R E the Board on Thursday, the 17th day of July 1980.

Upon reading the application dated the 16th day of June
1980, filed by the Applicant:

IT IS ORDERED THAT:

1. The application will be heard at a public hearing
(hereinafter referred to as "the hearing") to commence on the 3rd
day of September, 1980, at the hour of 9:30 a.m. local time, in the
hearing room of the National Energy Board, Trebla Building, 473
Albert Street, in the City of Ottawa, in the Province of Ontario.
Such proceedings will be conducted in either of the two official
languages and simultaneous interpretation will be provided should a
party to the proceedings request such facilities in his
intervention.
2. The Applicant shall arrange to have the Notice of Hearing
in the form prescribed by the Board, as set forth in the Notice
attached hereto and which forms part of this Order, published not
later than the 25th day of July 1980, or as soon thereafter as
possible, in one issue each of the "Herald" in the City of Calgary,
and the "Journal" in the City of Edmonton, both in the Province of
Alberta; "The Leader-Post" in the City of Regina,



[The main body of the page contains several paragraphs of extremely faded text, which is illegible due to the low contrast and blurriness of the scan.]

in the Province of Saskatchewan; "The Winnipeg Free-Press" in the City of Winnipeg, in the Province of Manitoba; "The Globe and Mail" in the City of Toronto, "The Observer" in the City of Sarnia, "The News" in the City of Chatham, and "The Citizen" and "Le Droit" both in the City of Ottawa, all in the Province of Ontario; "The Gazette" and "Le Devoir" in the City of Montreal in the Province of Quebec, and, as soon as possible, in the "Canada Gazette".

3. Notice of the hearing shall be given by the Applicant by service of a true copy of this Order, together with a copy of the application filed, upon the Attorneys General of the Provinces of British Columbia, Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Energy Resources Conservation Board of Alberta, and the Ontario Energy Board.

4. Any respondent or intervenor intending to oppose or intervene in the application shall file, on or before the 22nd day of August, 1980, with the Secretary of the Board, thirty (30) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the application, which shall be endorsed with the name and address of the respondent or intervenor, or his solicitor to whom communications may be sent, which shall state in which of the two

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official languages the party wishes to be heard, and which shall indicate whether the respondent or intervenor wishes to receive a copy of the application or a portion thereof. Any respondent or intervenor shall, in addition, on or before the 22nd day of August, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant, and one (1) copy each upon each of the parties named in paragraph 3 of this Order and shall file proof of service thereof with the Board at the opening of the hearing.

5. Upon receipt of a copy of the written statement referred to in paragraph 4 containing a request for a copy of the application or a portion thereof, the Applicant shall, as soon as possible, either provide the same or apply to the Board for relief from this requirement of service.

6. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

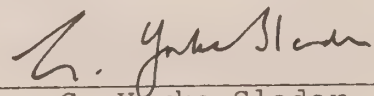
National Energy Board.
Trebla Building,
473 Albert Street,
OTTAWA, Ontario.
K1A 0E5.

and at the office of the Applicant at the following address:

Union Gas Limited,
50 Keil Drive N.,
Chatham, Ontario.
N7M 5M1.

DATED at the City of Ottawa in the Province of Ontario,
this 17th day of July 1980.

NATIONAL ENERGY BOARD



G. Yorke Slader,
Secretary.

NATIONAL ENERGY BOARD

NOTICE OF HEARING

TAKE NOTICE that pursuant to the National Energy Board Act and Regulations made thereunder, the Board has ordered a hearing to be held in the hearing room of the National Energy Board, Trebla Building, 473 Albert Street, in the City of Ottawa in the Province of Ontario, commencing on September 3, 1980, at 9:30 a.m. local time, to hear the application of Union Gas Limited pursuant to Part VI of the National Energy Board Act:

- 1) for a licence for the exportation by displacement of synthetic gas (SNG), up to 3.68 billion cubic metres (130 Bcf) at a rate not exceeding 425 million cubic metres per year (15 Bcf per year) to Transcontinental Gas Pipe Line Corporation (Transco) from date of authorization until 30 April 1993, and
- 2) for termination of licence GL-50 upon issue of the requested new licence,

all as more particularly described in the application. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

AND THE BOARD HAS FURTHER ORDERED THAT:

1. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before August 22, 1980, with the Secretary of the Board, thirty (30) copies of a written statement in either of the two official languages containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be

determined, which may admit or deny any or all of the facts alleged in the application, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent, which shall state in which of the two official languages the party wishes to be heard, and which shall indicate whether the respondent or intervenor wishes to receive a copy of the application or a portion thereof. Any respondent or intervenor shall, in addition, on or before August 22, 1980, serve three (3) copies of his reply or submission, and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of British Columbia, Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Energy Resources Conservation Board of Alberta and the Ontario Energy Board, and shall file proof of service thereof with the Board at the opening of the hearing.

2. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board
Trebla Building
473 Albert Street
OTTAWA, Ontario
K1A OE5

or at the office of the Applicant at the following address:

Union Gas Limited
50 Keil Drive N.
Chatham, Ontario
N7M 5M1

DATED at the City of Ottawa in the Province of Ontario,
this 17th day of July 1980.

NATIONAL ENERGY BOARD

G. Yorke Slader,
Secretary.



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JAN 27 1981

ORDER NO. GH-1-81

In the matter of the National Energy Board Act
and the Regulations made thereunder, and

In the matter of an application by Trans Québec and
Maritimes Pipeline Inc. for a Certificate of Public
Convenience and Necessity under Part III of the
National Energy Board Act, filed with the Board
under File No. 1555-Q5-1.

Before the Board on Thursday, the 8th day of January, 1981.

Upon Trans Québec and Maritimes Pipeline Inc. (hereinafter
called "the Applicant") having filed with the Board an application
dated the 19th day of December, 1980, under Part III of the National
Energy Board Act, for a Certificate of Public Convenience and
Necessity authorizing the construction of a natural gas pipeline
extending from Lévis/Lauzon in the Province of Quebec to Halifax in
the Province of Nova Scotia.

IT IS HEREBY ORDERED THAT:

1. The application shall be heard at a public hearing divided
into phases. In the first phase of the hearing, to be held in Ottawa,
the Board will hear the evidence of the Applicant and those parties of
record that wish to adduce evidence in Ottawa with respect to the
issues raised in Volume II of the application regarding gas supply,
gas requirements, supply/requirements balance and east coast offshore
study. The hearing of the first phase of the application shall
commence at 9:30 a.m. local time, on Tuesday, the 10th day of March,
1981, in the Hearing Room of the National Energy Board, Treble
Building, 473 Albert Street, in the City of Ottawa, in the Province of
Ontario provided that satisfactory information is filed in response to
the Board's information requests relating to the first phase of the
hearing no later than the 24th day of February, 1981. Any interested
party who does not wish to adduce evidence in Ottawa on the matters of
the first phase is to notify the Board if he wishes to be heard in
Quebec City, Halifax, or Fredericton. The Board will announce at a
later date the times and places that the hearing of such evidence will
take place.

2. The hearing shall be conducted in either of the two official
languages and simultaneous interpretation will be provided should a
party to the proceedings request such facilities in his intervention.

3. Notice of the Hearing, in the form prescribed by the Board
as set forth in the Notice attached hereto and which forms part of
this Order, shall be published no later than the 21st day of January,
1981, or as soon thereafter as may be practicable, in the "Colonist"
in the City of Victoria, in the Province of British Columbia; the
"Herald" in the City of Calgary and the "Journal" in the City of

Edmonton, in the Province of Alberta; the "Star-Phoenix" in the City of Saskatoon, in the Province of Saskatchewan; the "Free Press" in the City of Winnipeg, in the Province of Manitoba; the "Citizen" and "Le Droit" in the City of Ottawa, and the "Globe and Mail" and the "Financial Post" in the City of Toronto, in the Province of Ontario; "Le Devoir", the "Gazette", "La Presse", and the "Financial Times of Canada", in the City of Montreal, "Le Soleil" and the "Journal de Québec" in the City of Quebec, "Le Peuple/Courrier" in the City of Montmagny, in the Province of Quebec; the "Telegraph Journal" and the "Times-Globe" in the City of Saint John, the "Gleaner" in the City of Fredericton, the "Northern Light" in the City of Bathurst "The Madawaska" in the City of Edmunston, "L'Aviron" and the "Tribune" in the City of Campbellton, and "L'Évangéline" in the City of Moncton, in the Province of New Brunswick; the "Chronicle Herald" and the "North Star" in the City of Halifax, the "Cape Breton Post" in the City of Sydney and the "Free Press" in the City of Dartmouth, in the Province of Nova Scotia, the "Guardian" in the City of Charlottetown, in the Province of Prince Edward Island; the "Telegram" in the City of St. John's, in the Province of Newfoundland; and as soon as possible in the Canada Gazette.

4. Notice of the hearing shall forthwith be given by the Applicant, by service of a true copy of this Order together with a copy of the application filed, upon the Attorneys General of all of the provinces of Canada; the New Brunswick Public Utilities Board, the Nova Scotia Resources Development Board, the Newfoundland Commission of Public Utilities, the Prince Edward Island Public Utilities Commission, the Energy Conservation Board of Alberta; the Ontario Energy Board; la Régie de l'électricité et du gaz du Québec; and the Canadian Federation of Agriculture.

5. Any person intending to intervene in the said hearing shall file on or before the 27th day of February, 1981, with the Secretary of the Board, thirty-five (35) copies of a written statement, in either of the official languages, containing his submission, together with any supporting material which shall contain a concise statement of the facts from which the nature of the intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the application, which shall be endorsed with the name and address of the intervenor or his solicitor to whom communications may be sent and shall state in which of the two official languages the party wishes to be heard, and which shall indicate whether the intervenor wishes to receive a copy of the application or a portion thereof. Any intervenor shall serve forthwith three (3) copies of his submission and supporting material upon the Applicant and one (1) copy upon each of the parties named in paragraph 4 of this Order and upon each other party who has intervened pursuant to this paragraph and shall file written proof of service thereof with the Board at the opening of the hearing. A list of the intervenors which may be amended from time to time, will be distributed to all interested parties of record by the Board as soon as such information is available.

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6. The Applicant shall, as soon as possible after receipt of a copy of the written statement referred to in paragraph 5 hereof containing a request for a copy of the application or a portion thereof, provide the documents requested or apply to the Board for relief from this requirement of service.

7. Subject to Section 6 of the National Energy Board's Rules of Practice and Procedure ("the Rules"), and pursuant to subsection 3(2) thereof, compliance by the Applicant with the provisions of paragraph 5(1)(b) of the Rules as far as it relates to clauses 4, 5, 6 and 7 of Part I of the Schedule to the Rules be and is hereby dispensed with, except for that evidence and information filed with the application and in response to information requested by the Board and to be adduced at the hearing thereof, and on the condition that information satisfactory to the Board is filed in response to the Board's information requests relating to the first phase of the hearing.

8. Pursuant to subsection 3(2) of the Rules, compliance by the Applicant with the provisions of paragraph 5(1)(b) of the Rules as far as it relates to clause 3 of Part I of the Schedule to the Rules be and is hereby dispensed with, prior to the commencement of the hearing of this application.

9. The Applicant's request to be relieved of compliance with the provisions of paragraph 5(1)(b) of the Rules as far as it relates to clauses 1, 12 and 16 of Part I of the Schedule to the Rules, be and is hereby denied.

10. Except as otherwise provided in paragraphs 7, 8 and 9 hereof, the request of the Applicant to be relieved of compliance with the provisions of Section 5 of the Rules and Schedule thereto, will be dealt with by the Board at a later date, after receipt of further material to be filed by the Applicant in support of its application.

11. Leave be, and it is hereby granted, pursuant to Section 22 of the Rules for such evidence adduced by Q & M Pipe Lines Limited ("Q & M") at the hearing of the Board on the application by Q & M, dated October 20, 1978, as subsequently amended, to be received in evidence at the hearing of the application by TQ & M, subject to the following conditions:

- (1) The Applicant is to identify, two (2) weeks prior to the start of each phase of the hearing, those parts of the evidence to be relied upon for such phase of the hearing of the TQ & M application; and
- (2) The Applicant is to make those witnesses who gave oral evidence on behalf of Q & M and who spoke to the exhibits filed by Q & M, identified as required by paragraph (1) hereof available for the purpose of examination and cross-examination in the hearing of the TQ & M application.

12. Procedural orders will be issued by the Board with respect to the conduct of the hearing.

13. Any interested party may examine a copy of the Application and the submissions filed therewith at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A OE5

or

National Energy Board,
3303 - 33rd Street N.W.,
Calgary, Alberta.
T2L 2A7.

or at the office of the Applicant at the following address:

Trans Québec & Maritimes Pipeline Inc.,
870 de Maisonneuve Blvd East, 5th Floor,
Montréal, Québec.
H2L 1Y6.

In addition, any interested party may examine a copy of the application and the submissions filed therewith at the following locations:

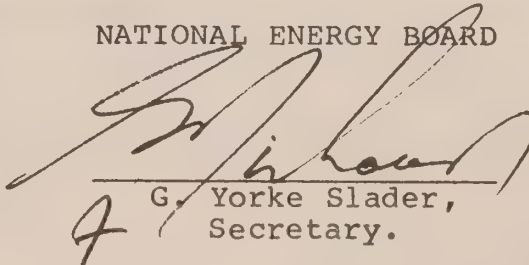
Quebec Public Service Board,
2875 Laurier Boulevard,
Quebec, Quebec.
G1A 1G8.

Board of Commissioners of Public Utilities,
110 Charlotte Street,
Saint John, New Brunswick.
E2L 2J4.

Board of Commissioners of Public Utilities,
1526 Dresden Row,
Halifax, Nova Scotia.
B3J 3G7.

DATED at the City of Ottawa in the Province of Ontario,
this 8th day of January, 1981.

NATIONAL ENERGY BOARD


G. Yorke Slader,
Secretary.

National Energy Board

NOTICE OF PUBLIC HEARING
PROPOSED MARITIMES NATURAL GAS PIPELINE FACILITIES

Trans Québec & Maritimes Pipeline Inc. has applied to the National Energy Board for authorization to construct and operate a natural gas pipeline extending from Lévis/Lauzon, Quebec to Halifax, Nova Scotia with laterals to serve markets in the provinces of New Brunswick and Nova Scotia.

The National Energy Board will conduct, in phases, a public hearing of the application to obtain evidence and to hear the relevant views of the Applicant as well as interested persons, groups, organizations and companies. Either official language may be used at the hearing or in submissions to the Board and simultaneous translation will be provided at the hearing should an interested party request this service in his submission.

The first phase of the hearing will deal with the issues raised in Volume II of the application regarding gas supply, gas requirements, supply/requirements balance and the east coast offshore study and will open in Ottawa on Tuesday, 10 March 1981 at 9:30 a.m., local time, in the Hearing Room of the National Energy Board at 473 Albert Street provided that satisfactory information is filed by 24 February 1981 in response to the Board's information requests relating to the first phase of the hearing. The Board has provided that those interested parties who do not wish to be heard on these matters in Ottawa may be heard in Quebec City, Halifax or Fredericton. Subsequent phases of the hearing will be conducted at times and places which will be announced later by the Board.

Any party who intends to participate in the hearing must file with the Board a written submission which may admit or deny any or all of the statements contained in the application.

The submission must state:

- 1) the nature of the party's interest in the application,
- 2) whether he wishes to use English or French at the hearing,
- 3) whether he wishes to receive a copy of the entire application or any particular part of it,
- 4) in which of the following locations he wishes to be heard regarding the first phase of the hearing: Ottawa, Quebec City, Halifax or Fredericton, and
- 5) the name and address of the interested party or that of his lawyer to whom communications may be sent.

Thirty-five (35) copies of the submission and any supporting information must be delivered to the Secretary of the Board in Ottawa no later than 27 February 1981. Three (3) copies must be delivered as soon as possible to the Applicant and one (1) copy to each of the following: the Attorneys General of all the provinces of Canada; the New Brunswick Public Utilities Board, the Nova Scotia Resources Development Board, the Newfoundland Commission of Public Utilities, the Prince Edward Island Public Utilities Commission, the Energy Resources Conservation Board of Alberta; the Ontario Energy Board; Régie de l'électricité et du gaz du Québec; the Canadian Federation of Agriculture, and on all other parties who have filed submissions. A list of those parties will be distributed by the Board to all

parties of record from time to time. At the opening of the hearing, the Board will require written proof that the submission and any supporting documents have been served on the parties listed above.

A copy of the application will be available for examination during normal business hours at the following locations:

Ottawa	National Energy Board Trebla Building 473 Albert Street Ottawa, Ontario K1A 0E5
Calgary	National Energy Board 3303 - 33rd Street N.W. Calgary, Alberta T2L 2H7
Montréal	Trans Québec & Maritimes Pipeline Inc. 870 de Maisonneuve Blvd East 5th Floor Montréal, Québec H2L 1Y6
Québec	Quebec Public Service Board 2875 Laurier Boulevard Quebec, Quebec G1A 1G8
Saint John	Board of Commissioners of Public Utilities 110 Charlotte Street Saint John, New Brunswick E2L 2J4
Halifax	Board of Commissioners of Public Utilities 1526 Dresden Row, Halifax, Nova Scotia B3J 3G7

STATUTORY REFERENCES

The National Energy Board Act, Part III (R.S.C. 1970, c. N-6, as amended).

G. Yorke Slader
Secretary
NATIONAL ENERGY BOARD

Dated at Ottawa, Canada
8 January 1981

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NATIONAL ENERGY BOARD



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UNIVERSITY OF TORONTO

ORDER NO. PO-1-GH-1-81

IN THE MATTER of the National Energy Board Act
and the Regulations made thereunder; and

IN THE MATTER of an application by Trans
Quebec and Maritimes Pipeline Inc.
(hereinafter called "the Applicant") for a
Certificate of Public Convenience and
Necessity under Part III of the National
Energy Board Act, filed with the Board under
File No. 1555-T28-1.

B E F O R E the Board on Wednesday, the 14th day of January, 1981.

WHEREAS the National Energy Board, by Order No. GH-1-81,
has ordered that the application filed on behalf of the Applicant
dated the 19th day of December, 1980, will be heard at a public
hearing divided into phases, the first phase to commence on the
10th day of March, 1981, in the City of Ottawa, in the Province of
Ontario;

AND WHEREAS the Board has indicated by Order No. GH-1-81
that procedural orders would be issued with respect to the conduct
of the hearing;

IT IS ORDERED THAT:

1. With respect to the first phase, the Applicant shall
prepare its direct evidence written in question and answer form
with lines numbered (hereinafter called "written direct evidence")
for all of its witnesses and shall, on or before the 24th day of
February, 1981, file thirty-five (35) copies thereof with the
Secretary of the Board, and, as soon as possible, serve one (1)
copy of the same upon any party who has intervened pursuant to
paragraph 5 of Order No. GH-1-81.



2. With respect to the first phase, any party who has intervened pursuant to paragraph 5 of Order No. GH-1-81 and who wishes to adduce direct evidence, shall file thirty-five (35) copies of its written direct evidence with the Secretary of the Board on or before the 6th day of March, 1981, and as soon as possible, serve one (1) copy of the same upon the Applicant, and upon those parties listed in the list of intervenors which will be distributed by the Board from time to time.

3. Any party who has documents which are required to be served, by any Order of the Board relating to this hearing, on other parties to the hearing and who feels that this requirement of service would create an undue burden on him, may apply to the Board for relief from the requirement of service. If relief is granted, the party shall provide the Board with such number of copies of the documents in respect of which relief was granted as the Board may request, which copies shall be available for public examination at the offices of the Board and with the Court Clerk during the hearing. The party shall also make these documents available at such other locations and in such number of copies as the Board may direct.

4. Any party who is required to file documents with the Board and who feels that the requirement for a certain number of copies would cause unnecessary duplication of material or would create an undue burden on him, may apply to the Board for relief from the requirement to file such number of copies of the said

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documents. If relief is granted, the party shall provide the Board with such number of copies of the documents in respect of which relief was granted as the Board may then request.

5. The provisions of paragraph 11 of Order No. GH-1-81 apply mutatis mutandis to any party who has intervened pursuant to paragraph 5 of Order No. GH-1-81, who had intervened at the hearing of the Board on the application by Q & M Pipe Lines Limited dated October 20, 1978, and who wishes to rely on evidence such party had adduced at the Q & M hearing, for the purpose of the hearing of the application by TQ & M, except that such party shall identify the previous evidence at the time of filing its written direct evidence for each phase of the hearing of the TQ & M application.

6. Unless otherwise ordered by the Board, in complying with the provisions of subparagraph 11(1) of Order No. GH-1-81 or paragraph 5 hereof, a party shall file with the Secretary of the Board five (5) copies of the documents to be relied upon, and serve one (1) copy of the same upon the Applicant and any party who has intervened pursuant to paragraph 5 or Order No. GH-1-81.

7. Any party who wishes to obtain additional information from another party in respect of matters raised in filings made with the Board respecting this hearing, may request in writing that such information be provided, and the party to whom the request is made shall, as soon as possible, either provide a

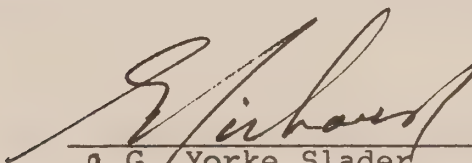
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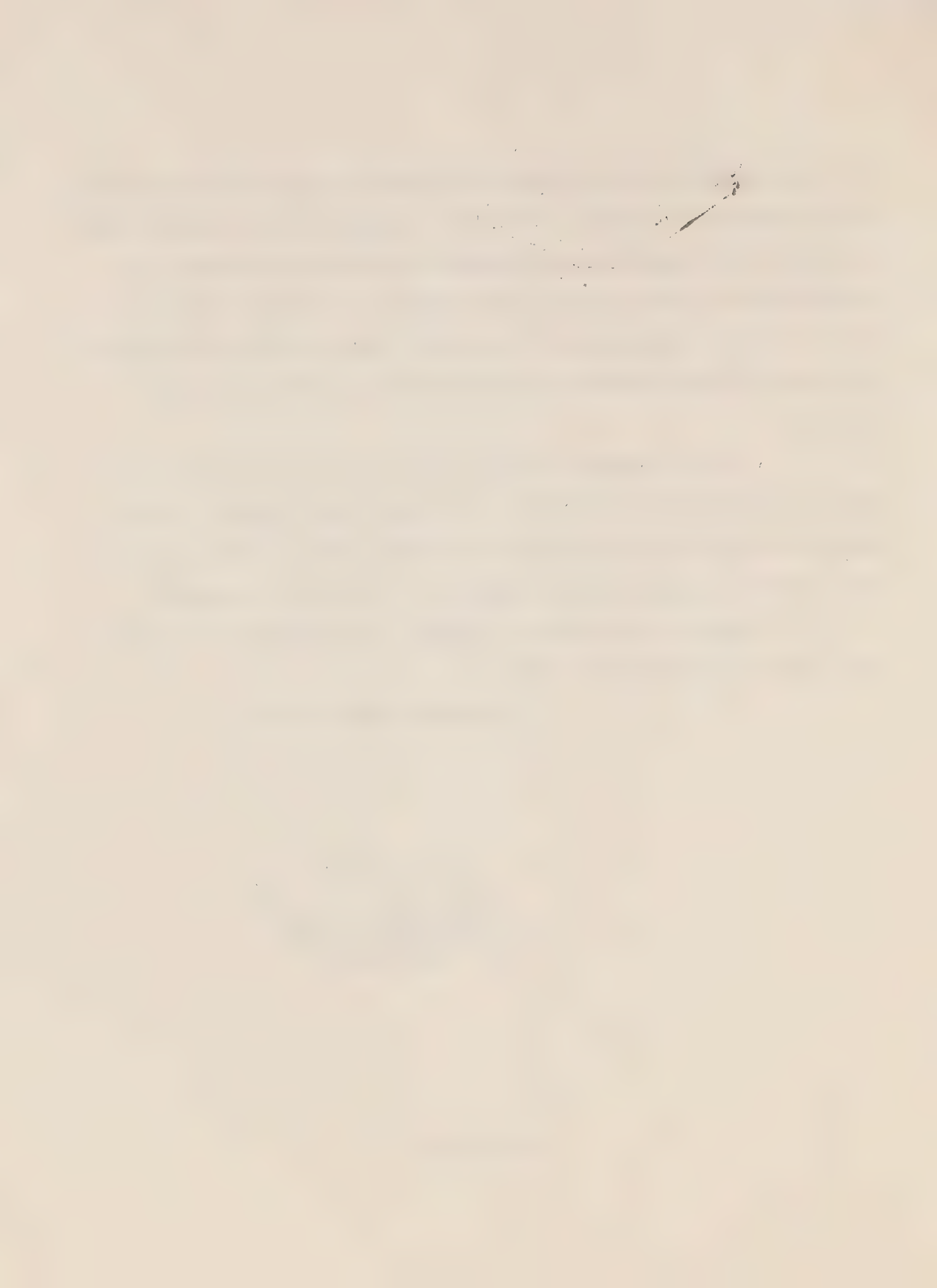
written response to the request or refer the question to the Board under paragraph 8 hereof. In order to expedite each phase of the hearing, such requests and responses should be made before the commencement of each phase of the hearing and copies should be filed with the Secretary of the Board. Both the written requests and the responses thereto shall be filed as exhibits at the hearing.

8. If any question arises upon which the decision of the Board may be required, a Notice of Motion with respect thereto shall be filed in thirty-five (35) copies with the Secretary of the Board at the hearing on a date to be fixed by the Board.

DATED at the City of Ottawa, in the Province of Ontario,
this 14th day of January, 1981.

NATIONAL ENERGY BOARD


7 G. Yorke Slader,
Secretary



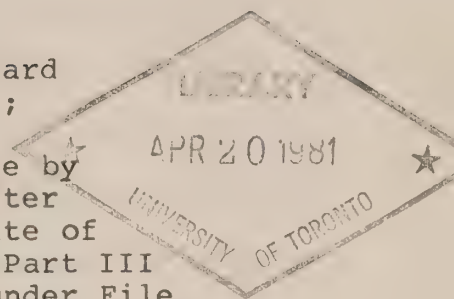
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ORDER NO. GH-2-81

IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder;

AND IN THE MATTER OF an application made by
TransCanada PipeLines Limited (hereinafter
called "the Applicant") for a Certificate of
Public Convenience and Necessity under Part III
of the said Act, filed with the Board under File
Number: 1555-T1-99.



B E F O R E the Board, on Thursday, the 19th day of March, 1981.

UPON reading the application dated the 30th day of
December, 1980, as amended on 9 March, 1981, filed on behalf of the
Applicant:

IT IS ORDERED THAT:

1. The application will be heard in the Hearing Room of
the National Energy Board, Trebla Building, 473 Albert Street in
the City of Ottawa, in the Province of Ontario commencing on
Tuesday, the 12th day of May, 1981 at the hour of 9:30 a.m. local
time. The hearing will be conducted in either of the two official
languages and simultaneous interpretation will be provided should a
party to the proceedings request such facilities in his
intervention.
2. The Applicant shall arrange to have the notice of the
said hearing in the form prescribed by the Board, as set forth in
the Notice attached to and which forms part of this Order,
published not later than the 1st day of April, 1981, or as soon
thereafter as may be practicable, in one issue each of "The
Herald" in the City of Calgary and "The Journal" in the City of

Edmonton, both in the Province of Alberta; "The Leader Post" in the City of Regina, in the Province of Saskatchewan; "The Winnipeg Free Press" in the City of Winnipeg, in the Province of Manitoba; "The Globe and Mail" in the City of Toronto and "The Citizen" and "Le Droit" both in the City of Ottawa, in the Province of Ontario; "The Gazette" and "Le Devoir" in the City of Montreal, in the Province of Quebec, and as soon as possible in the "Canada Gazette".

3. Notice of the hearing shall forthwith be given by the Applicant by service of a true copy of this Order and of the application filed upon the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Energy Resources Conservation Board of Alberta, la Régie de l'électricité et du gaz du Québec, the Ontario Energy Board, the Canadian Gas Association, the Canadian Petroleum Association, the Independent Petroleum Association of Canada, the Canadian Federation of Agriculture, the Ontario Federation of Agriculture and L'Union des Producteurs Agricoles, at the addresses listed in Annex I.

4. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before the 15th day of April 1981 with the Secretary of the Board, thirty (30) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a

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concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceeding may be determined, which may admit or deny any or all of the facts alleged in the application and which shall be endorsed with the name and address of the respondent or intervenor or solicitor to whom communications may be sent, which shall state the official language in which the respondent or intervenor wishes to be heard, and which shall indicate whether the respondent or intervenor wishes to receive a copy of the application or a portion hereof. Any respondent or intervenor shall serve forthwith three (3) copies of his reply or submission, and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the parties named in paragraph 3 of this Order, and upon each other party who has intervened pursuant to this paragraph, a list of which intervenors will be available from the Board on or about the 21st day of April 1981.

5. Upon receipt of a copy of the written statement referred to in paragraph 4 containing a request for a copy of the application or a portion thereof, the Applicant shall, as soon as possible, either provide the same or apply to the Board for relief from this requirement of service.

6. The Applicant and each party who files a written statement in accordance with paragraph 4 shall file proof of service of documents as required by this Order or any other Orders of the Board.

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7. The Applicant shall prepare its direct evidence in written question and answer form with lines numbered (hereinafter called "written direct evidence") for each of its witnesses and shall,

- (a) on or before the 27th day of April, 1981 file thirty (30) copies thereof with the Board, and
- (b) as soon as possible, serve one copy of the same upon any party who has intervened pursuant to paragraph 4 of this Order.

8. Any party who has intervened pursuant to paragraph 4 hereof and who wishes to present direct evidence in the Hearing, shall prepare written direct evidence, and shall, on or before the 5th day of May, 1981 file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon the Applicant and each other party who has intervened pursuant to paragraph 4 hereof.

9. Where the applicant or any party who has intervened pursuant to paragraph 4 hereof wishes to obtain additional information from another party to these proceedings in respect of matters raised in filings made with the Board, such requests may be made in writing, and the party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the question to the Board under paragraph 10 hereof. Both written requests and the responses thereto shall be filed as exhibits at the hearing.

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10. If any question arises upon which the decision of the Board may be required, a notice of motion with respect thereto shall be filed in thirty (30) copies with the Secretary of the Board, and the motion shall be heard by the Board on a date to be fixed by it.

11. Leave be and it is hereby granted for such evidence taken in other hearings before the Board or before the Energy Resources Conservation Board of Alberta, and for such reports, findings or orders of the Board or of the Energy Resources Conservation Board of Alberta made in respect thereof as the Applicant may deem necessary and the Board permit, to be received in evidence at the hearing of the application, provided that the Applicant indicates in advance the evidence on which it intends to rely.

12. The Applicant's request for a general direction of the Board pursuant to subsection 3(2) of the National Energy Board Rules of Practice and Procedure ("the Rules") dispensing with compliance with the provisions of section 5 of the Rules and permitting the Applicant to limit the information to be furnished to the Board in support of the Application to that contained in the Application, the evidence to be adduced on the hearing of the Application as well as the evidence to be received pursuant to paragraph 11 hereof, be and is hereby denied.

13. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

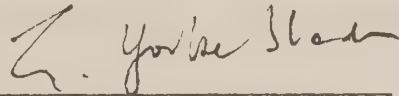
National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario.
K1A OE5

or at the office of the Applicant at the following address:

TransCanada PipeLines Limited,
P.O. Box 54,
Commerce Court West,
Toronto, Ontario
M5L 1C2

DATED at the City of Ottawa, in the Province of
Ontario, this 19th day of March, 1981.

NATIONAL ENERGY BOARD

A handwritten signature in dark ink, appearing to read "G. Yorke Slader", written over a horizontal line.

G. Yorke Slader,
Secretary

NATIONAL ENERGY BOARD

NOTICE OF HEARING

TAKE NOTICE that, pursuant to the National Energy Board Act and Regulations made thereunder, the Board has ordered a hearing to be held in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, Ottawa, Ontario, commencing on Tuesday, 12 May 1981 at 9:30 a.m. local time, to hear the application of TransCanada PipeLines Limited, as amended, for a Certificate of Public Convenience and Necessity under Part III of the Act to construct and operate additional pipeline facilities, namely

to loop certain portions of its existing pipeline system in the Provinces of Saskatchewan, Manitoba, Ontario and Quebec with a total of approximately 340.8 km of 1 219 mm, 1 067 mm, 914 mm and 508 mm O.D. pipe, to install eight new compressor units and to relocate three existing mobile compressor units, together with all works connected therewith,

all as more particularly described in the application. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

AND THE BOARD HAS FURTHER ORDERED THAT:

1. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before 15 April 1981, with the Secretary of the Board, thirty (30) copies of a written statement in either of the two official languages containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or

intervenor's interest may be determined, which may admit or deny any or all of the facts alleged in the application, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent and which shall state the official language in which the respondent wishes to be heard, and which shall indicate whether the respondent wishes to receive a copy of the application or a portion thereof. Any respondent or intervenor shall serve forthwith three (3) copies of his reply or submission, and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Energy Resources Conservation Board of Alberta, la Régie de l'électricité et du gas du Québec, the Ontario Energy Board, the Canadian Gas Association, the Canadian Petroleum Association, the Independent Petroleum Association of Canada, the Canadian Federation of Agriculture, the Ontario Federation of Agriculture and L'Union des Producteurs Agricoles; and upon each other party who has intervened pursuant to paragraph 4 of Order No. GH-2-81, a list of which intervenors will be available from the Board on or about the 21st day of April 1981.

2. Any party who has intervened pursuant to paragraph 4 of Order No. GH-2-81 and who wishes to present direct evidence in the Hearing shall prepare written direct evidence, and shall, on or before 5 May 1981 file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon the Applicant and each other party who has intervened pursuant to paragraph 4 of Order No. GH-2-81.

3. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A OE5

or at the office of the Applicant at the following address:

TransCanada PipeLines Limited
P.O. Box 54,
Commerce Court West,
Toronto, Ontario
M5L 1C2

G. Yorke Slader
Secretary
NATIONAL ENERGY BOARD

Dated at Ottawa, Canada
19 March 1981

ANNEX I
TO BOARD ORDER GH-2-81

Attorney General for the
Province of Alberta,
227 Legislative Buildings,
Edmonton, Alberta
T5K 2B6

Attorney General for the
Province of Saskatchewan,
Legislative Buildings,
Regina, Saskatchewan
S4S 0B3

Attorney General for the
Province of Manitoba,
104 Legislative Buildings,
Winnipeg, Manitoba
R3C 0V8

Attorney General of the
Province of Ontario,
18 King Street East,
Parliament Buildings,
Toronto, Ontario
M5C 1C5

and

Mr. R.P. Smith,
Senior Counsel,
Legal Services,
Ministry of Energy,
56 Wellesley Street West,
12th Floor,
Toronto, Ontario
M7A 2B7

Procureur général de la
Province de Québec,
Edifice Delta,
1200 route de l'église,
Ste-Foy, Québec
G1R 4X7

and

Me Danièle Houde, avocat,
Service juridique du Ministère
de l'énergie des ressources,
200B, chemin Ste-Foy,
Québec City, Québec
G1R 4X7

Energy Resources Conservation
Board of Alberta,
603 - Sixth Avenue, S.W.,
Calgary, Alberta
T2P 0T4

Régie de l'électricité et du gaz,
2100, rue Dummond,
Montréal, Québec
H3G 1X1

Ontario Energy Board,
9th Floor,
14 Carleton Street,
Toronto, Ontario
M5B 1J2

Mr. W.H.D. Alton,
President, Government Relations,
Canadian Gas Association,
55 Scarsdale Road,
Don Mills, Ontario
M5B 2R3

Mr. J. Poyen,
President and Chief Executive
Officer,
Canadian Petroleum Association,
1500 - 633 - Sixth Avenue S.W.,
Calgary, Alberta
T2P 2Y5

Mr. A.E. Potter,
Manager, Regulatory Affairs,
Independent Petroleum Association
of Canada,
1610 Norcen Tower,
715 - 5th Avenue S.W.,
Calgary, Alberta
T2P 2X6

Canadian Federation
of Agriculture,
111 Sparks Street,
Ottawa, Ontario

Dale Ferns,
Director of Properties,
Ontario Federation of
Agriculture,
387 Bloor Street East,
Toronto, Ontario
M4W 1H9

Jean-Marc Kirouac,
Secrétaire général,
L'Union des Producteurs Agricoles,
515, avenue Viger,
Montréal, Québec
H2L 2P2



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ORDER NO. AO-1-GH-3-81

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder;

AND IN THE MATTER OF an application by ARCTIC
PILOT PROJECT INC. for a licence under Part VI
of the National Energy Board Act for the export
of natural gas from Canada to the United States
of America;

AND IN THE MATTER OF an inquiry and report
pursuant to subsection 22(2) of Part II of the
National Energy Board Act;

AND IN THE MATTER OF an application by
TRANSCANADA PIPELINES LIMITED for a Certificate
of Public Convenience and Necessity under Part
III of the National Energy Board Act, and for
orders under Part IV of the National Energy
Board Act relating to traffic, tolls and
tariffs;

B E F O R E the Board on Friday, the 25th day of September 1981.

UPON the Board, by Order No. GH-3-81, having set down for
public hearing the above-noted inquiry, pursuant to subsection
22(2) of the Act, and the application by TransCanada PipeLines
Limited for a Certificate of Public Convenience and Necessity under
Part III of the Act, to commence no earlier than the 1st day of
October, 1981, on such dates and at such locations as the Board may
by subsequent order direct;

AND UPON the Board, by paragraph 2 of Order No. GH-3-81,
having ordered that the application by Arctic Pilot Project Inc.
for a licence under Part VI of the Act be heard by the Board,
together with other applications for licences in a hearing to
commence on such dates and at such locations as the Board may by
subsequent order direct;

AND UPON it appearing that the Applicant, Arctic Pilot Project Inc., having filed an amended application dated the 3rd day of September, 1981, with the Board in the above-noted proceedings, IT IS HEREBY ORDERED THAT:

1. Paragraph 2 of Order No. GH-3-81 be struck out and the following substituted therefor:

"The application by Arctic Pilot Project Inc. for a licence under Part VI of the Act, shall be heard by the Board, together with the above-noted inquiry pursuant to subsection 22(2) of the Act, and the application by TransCanada for a Certificate of Public Convenience and Necessity under Part III of the Act, at a hearing in the Hearing Room of the National Energy Board, 473 Albert Street, in the City of Ottawa, in the Province of Ontario, commencing on Tuesday, the 24th day of November, 1981, at 9:30 a.m. local time and continuing in such other places and at such other times as the National Energy Board may direct."

2. Any person intending to intervene in the above-noted proceedings with respect to the Part VI application and whose interests are affected by this amending order and who has not previously filed an intervention in these proceedings shall file, on or before the 28th day of October, 1981, with the Secretary of the Board, his written statement which shall comply with paragraph 6 of Order No. GH-3-81 to the extent that it is not inconsistent with this provision.

3. In Phase I of the hearing, the Board will hear the Applicants' policy position, followed by the export application.

(a) Without limiting the scope of the evidence which the Applicants may wish to present respecting the export application, the Board considers it desirable that the following issues be addressed in Phase I evidence:

- . The methodology to be used for determining the surplus of Arctic Island natural gas applicable to the Arctic Pilot Project;
- . A demonstration that the natural gas to be exported in the form of LNG over the life of the licence is surplus to reasonably foreseeable Canadian requirements;
- . The reasons that the natural gas should be transmitted as LNG rather than methanol;
- . The reasons that the natural gas should be transmitted as LNG rather than by pipeline at some other time;
- . The ability to obtain access to the United States market under the conditions likely to prevail if deregulation takes place;
- . The implications for potential additional exports of natural gas from other parts of Canada, if gas were exported from the Arctic Islands to the United States by exchanging gas with Alberta gas;
- . The status of regulatory approvals in the United States;
- . The proposed export price of the gas in relation to the existing export price and prices if natural gas in the United States is to be deregulated, and also a comparison with other U.S. imports of LNG;
- . The relative attractiveness of the proposed method of exporting gas versus selling directly to United States and to European markets;

- . Indicate how the proposed flowback of export revenues from the project would operate and whether the federal and Alberta governments have agreed to such a scheme;
- . Demonstrate whether revenue from contracts for the sale of the gas is assured in relation to United States federal and state regulatory practices;
- . Demonstrate that financing can be obtained and is assured, including under conditions of potential overrun in costs (including an assessment of the risk of various levels of overrun);
- . Demonstrate who is bearing the costs and potential cost overruns and that the risks are desirable from a public interest point of view; and
- . Respond to TERMPOL reports in respect of broad considerations of northern and southern facilities and ship design, navigation and safety.

(b) The Board does not intend in this part of the hearing to hear evidence on:

- . Detailed facilities matters;
- . Detailed ship design, safety and navigation matters;
- . Socio-economic and environmental matters;
- . Canadian content; and
- . Choice of southern terminal.

These matters will be heard in a later phase of the hearing.

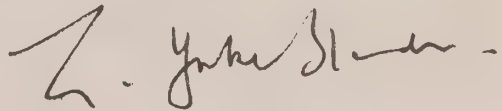
4. Procedural orders will be issued by the Board with respect to the conduct of the other phases of the hearing.

5. Arctic Pilot Project Inc. and TransCanada shall file their direct evidence with respect to Phase I of these proceedings on or before the 28th day of October, 1981, in accordance with paragraph 11 of Order No. GH-3-81.

6. Any party who has intervened pursuant to paragraph 6 of Order No. GH-3-81 and who wishes to adduce direct evidence at Phase I of the above-noted proceedings shall file its direct evidence on or before the 17th day of November, 1981, in accordance with paragraph 12 of Order No. GH-3-81.

Dated at the City of Ottawa, in the Province of Ontario, this 25th day of September, 1981.

NATIONAL ENERGY BOARD



G. Yorke Slader
Secretary

ORDER NO. GH-4-81CA1
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IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder;

AND IN THE MATTER OF an application made by
TransCanada PipeLines Limited for a Certificate
of Public Convenience and Necessity under Part
III of the said Act, filed with the Board under
File Number: 1555-T1-98.

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B E F O R E the Board on Thursday, the 27th day of August 1981.

UPON TransCanada PipeLines Limited (hereinafter referred to as "TransCanada" or "the Applicant") having filed with the National Energy Board (hereinafter referred to as "the Board") an application dated the 23rd day of December, 1980, as amended on 15 May 1981 and on 24 August 1981, for a Certificate of Public Convenience and Necessity under Part III of the National Energy Board Act (hereinafter referred to as "the Act") for additional pipeline facilities extending from Compressor Station 116 at North Bay, to the Ottawa Extension - Montreal Line junction near Morrisburg, in the Province of Ontario, consisting of approximately 420.2 km of 914 mm pipe (hereinafter referred to as the "North Bay Shortcut");

IT IS HEREBY ORDERED THAT:

1. The application will be the subject of a public hearing to commence in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street in the City of Ottawa, in the Province of Ontario, at 9:30 a.m. local time on Tuesday the 20th day of October 1981, for the purpose of hearing evidence and submissions respecting the said application. The hearing will be conducted in either of the two official languages and simultaneous translation will be provided should a party to the proceedings request such facilities in his intervention.

2. The Applicant shall arrange to have the notice of the said hearing in the form prescribed by the Board, as set forth in the Notice attached hereto as Annex I and forming part of this Order, published not later than the 9th day of September, 1981, or as soon thereafter as may be practicable, in one issue each of the "Globe and Mail" and the "Financial Post" in the city of Toronto, the "Nugget" in the city of North Bay, the "Observer" in the city of Pembroke, the "Mercury" in the town of Renfrew, the "Guide" in the town of Arnprior, the "Citizen" and "Le Droit" both in the city of Ottawa and the "Leader" in the town of Morrisburg all in the Province of Ontario; and as soon as possible in the Canada Gazette.

3. Notice of hearing shall forthwith be given by TransCanada, by service of a true copy of this order, together with a copy of the application filed, upon the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Energy Resources Conservation Board of Alberta, the Ontario Energy Board, la Régie de l'électricité et du gaz du Québec, the Canadian Gas Association, the Canadian Petroleum Association, the Independent Petroleum Association of Canada, the Canadian Federation of Agriculture, and the Ontario Federation of Agriculture at the addresses listed in Annex II of this order;

4. Any person intending to intervene in the said hearing shall file on or before the 30th day of September, 1981, with the Secretary of the Board, thirty (30) copies of a written statement, in either of the official languages, containing his submission, together with any supporting material, which submission shall contain a concise statement of the facts from which the nature of

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interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the application, which shall be endorsed with the name and address of the intervenor or his solicitor to whom communications may be sent, which shall state in which of the two official languages the party wishes to be heard, and which shall indicate whether the intervenor wishes to receive a copy of the application or a portion thereof. Any intervenor shall serve forthwith three (3) copies of his submission and supporting material upon TransCanada and one (1) copy upon each of the parties named in paragraph 3 of this Order and upon each other party who has intervened pursuant to this paragraph. A list of the intervenors will be distributed to all interested parties by the Board.

5. Upon receipt of a copy of the written statement referred to in paragraph 4 containing a request for a copy of the application or a portion thereof, TransCanada shall, as soon as possible, either provide the same or apply to the Board for relief from this requirement of service.

6. TransCanada, and each party who files a written statement in accordance with paragraph 4 shall file proof of service of documents at the opening of the hearing as required by this Order or any other Orders of the Board.

7. Where the Applicant or any party who has intervened pursuant to paragraph 4 hereof wishes to obtain additional information from another party to these proceedings in respect of matters raised in filings made with the Board, such requests may be made in writing, and the party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the question to the Board under paragraph 8 hereof. Both

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written requests and the responses thereto shall be filed as exhibits at the hearing.

8. If any question arises upon which the decision of the Board may be required, fifteen (15) copies of a notice of motion with respect thereto shall be filed with the Secretary of the Board and one (1) copy thereof served on TransCanada and each intervenor, and the motion shall be heard by the Board on a date to be fixed by it.

9. Leave be and it is hereby granted for such evidence taken in other hearings before the Board or before the Energy Resources Conservation Board of Alberta, and for such reports, findings or orders of the Board or of the Energy Resources Conservation Board of Alberta made in respect thereof as the Applicant may deem necessary and the Board permit, to be received in evidence at the hearing of the application, provided that the Applicant indicates in advance the evidence on which it intends to rely.

10. Any interested party may examine a copy of the application and submissions filed therewith at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or at the office of the Applicant at the following address:

Legal Library,
TransCanada PipeLines Limited,
55th Floor,
Commerce Court West,
Toronto, Ontario
M5L 1C2

DATED at the City of Ottawa, in the Province of Ontario,
this 27th day of August, 1981.

NATIONAL ENERGY BOARD

A handwritten signature in dark ink, appearing to read "G. Yorke Slader". The signature is fluid and cursive, with a large initial "G" and a long, sweeping underline.

G. Yorke Slader
Secretary

NATIONAL ENERGY BOARD

NOTICE OF PUBLIC HEARING

TRANSCANADA PIPELINES LIMITED
APPLICATION FOR A CERTIFICATE
NORTH BAY SHORTCUT

The National Energy Board will hold a public hearing on the above application by TransCanada PipeLines Limited. The hearing will commence in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, in the City of Ottawa, in the Province of Ontario, at 9:30 a.m. local time on Tuesday 20 October 1981.

The application requests a Certificate to authorize the construction of additional natural gas pipeline facilities extending from Compressor Station 116 at North Bay, to the Ottawa Extension - Montreal Line junction near Morrisburg, Ontario, consisting of approximately 420.2 km of 914 mm pipe, referred to as the "North Bay Shortcut".

The hearing will be public and will be held to obtain evidence and hear the relevant views of the Applicant and interested parties.

Any person desiring to intervene should write to or telex the Secretary of the Board as soon as possible, requesting a copy of the Board's hearing order which sets out the procedure for intervening and the locations at which copies of the application may be examined. The deadline for interventions is 30 September 1981.

For further information telephone the Board's Information Officer, Mr. D. Sabourin, at (613) 593-6936.

G. Yorke Slader,
Secretary,
National Energy Board,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

Attorney General for the
Province of Alberta,
227 Legislative Buildings,
Edmonton, Alberta
T5K 2B6

Attorney General for the
Province of Saskatchewan,
Regina, Saskatchewan
S4S 0B3

Attorney General for the
Province of Manitoba,
104 Legislative Buildings,
Winnipeg, Manitoba
R3C 0V8

Attorney General of the
Province of Ontario,
18 King Street East,
Parliament Buildings,
Toronto, Ontario
M5C 1C5

and

Mr. John M. Johnson, Q.C.,
Director,
Legal Services Group,
Ministry of Energy,
12th Floor,
56 Wellesley Street West,
Toronto, Ontario
M7A 2B7

Procureur général de la
Province de Québec,
Edifice Delta,
1200 route de l'église,
Ste-Foy, Québec
G1R 4X7

and

Me Jean Giroux, avocat
Service juridique du Ministère
de l'énergie des ressources
200B, chemin Ste-Foy
Québec, Québec
G1R 4X7

Energy Resources Conservation
Board of Alberta,
603 - Sixth Avenue, S.W.,
Calgary, Alberta
T2P 0T4

Ontario Energy Board,
9th Floor,
14 Carleton Street,
Toronto, Ontario
M5B 1J2

Mr. W.H.D. Alton,
President, Government Relations,
Canadian Gas Association,
55 Scarsdale Road,
Don Mills, Ontario
M5B 2R3

The Secretary,
Canadian Petroleum Association,
1500 - 633 - Sixth Avenue S.W.,
Calgary, Alberta
T2P 2Y5

Mr. A.E. Potter,
Manager, Regulatory Affairs,
Independent Petroleum Association
of Canada,
700, 707 - 7th Avenue S.W.,
Calgary, Alberta
T2P 0Z2

Canadian Federation
of Agriculture,
5th Floor,
111 Sparks Street,
Ottawa, Ontario

Dale Ferns,
Director of Properties,
Ontario Federation of
Agriculture,
387 Bloor Street East,
Toronto, Ontario
M4W 1H9

Régie de l'électricité et du gaz
du Québec
2100, rue Drummond
Montréal, Québec
H3G 1X1

CA1
MT 76
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NATIONAL ENERGY BOARD

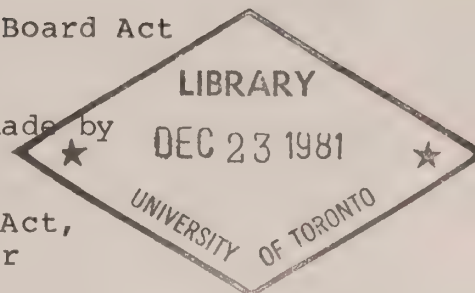


OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. GH-5-81

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder;

AND IN THE MATTER OF an application made by
TransCanada PipeLines Limited for a
Certificate of Public Convenience and
Necessity under Part III of the said Act,
filed with the Board under file number
1555-T1-104.



B E F O R E the Board on Thursday, the 3rd day of December 1981.

UPON TransCanada PipeLines Limited (hereinafter called
"TransCanada") having filed with the National Energy Board
(hereinafter referred to as "the Board") an application dated the
31st day of August 1981, for a Certificate of Public Convenience and
Necessity under Part III of the National Energy Board Act
(hereinafter referred to as "the Act") for additional pipeline
facilities, authorizing the construction, operation, and maintenance
of approximately 292.1 km of additional pipeline facilities on its
existing pipeline system in the provinces of Saskatchewan, Manitoba
and Ontario.

IT IS ORDERED THAT:

1. The application will be heard by the Board at a public
hearing which will commence at 9.30 a.m. on Tuesday, 16 February
1982, in the hearing room of the Board, located at 473 Albert Street,
Ottawa, Ontario. The hearing will be conducted in either of the two
official languages and simultaneous interpretation will be provided
should a party to the proceedings request such facilities in its
intervention.

2. TransCanada shall arrange to have the Notice of Hearing in the form prescribed by the Board, as set forth in the Notice attached to and forming Annex I of this Order, published not later than the 18th day of December 1981 or as soon thereafter as may be practicable, in one issue each of "The Herald" in the City of Calgary, "The Journal" in the City of Edmonton, both in the Province of Alberta; "The Leader Post" and "L'eau Vive" in the City of Regina, in the Province of Saskatchewan; "The Winnipeg Free Press" and "La Liberté" in the City of Winnipeg, in the Province of Manitoba; "The Globe and Mail", "The Financial Post" and "Le Toronto Express" in the City of Toronto, "The Citizen" and "Le Droit" in the City of Ottawa, all in the Province of Ontario; "The Gazette" and "Le Devoir" in the City of Montreal, in the Province of Quebec, and as soon as possible in the "Canada Gazette".

3. Notice of the hearing shall forthwith be given by TransCanada, by service of a true copy of this Order, together with a copy of the application filed, upon the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Energy Resources Conservation Board of Alberta, the Oil and Gas Conservation Board of Saskatchewan, the Oil and Natural Gas Conservation Board of Manitoba, the Ontario Energy Board, la Régie de l'électricité et du gaz du Québec, the Canadian Gas Association, the Canadian Petroleum Association, the Independent Petroleum Association of Canada, the Canadian Federation of Agriculture, and the Ontario Federation of Agriculture at the addresses listed in Annex II.

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4. TransCanada shall as soon as is practicable give notice of the hearing to every owner and occupant of lands which would be crossed by the applied-for facilities, as far as they can be ascertained, by personal service of, or by mailing to the last known address, a true copy of this Order along with a letter which:

- (a) states that the subject lands would be crossed by the applied-for facilities,
- (b) states that the hearing will be open to participation by interested parties,
- (c) states that the hearing is concerned with the questions of whether and in what manner the applied-for facilities should be constructed, but is not for the purpose of fixing the compensation payable to owners and occupants of land, and
- (d) refers the addressee to paragraph 5 of this Order.

5. Any person, other than an owner or occupant of lands to be crossed, who intends to participate in the hearing shall file on or before the 15th day of January 1982, with the Secretary of the Board, thirty (30) copies of a written statement in either of the two official languages containing his submission, together with any supporting material, and as soon as possible thereafter shall serve three (3) copies of his submission and supporting material upon TransCanada and one (1) copy upon each of the parties named in paragraph 3 of this Order. Any owner or occupant of lands to be

... 4

crossed who intends to participate in the hearing shall, on or before the 15th day of January 1982, send to the Secretary of the Board a letter in either of the two official languages, and shall, as soon as possible thereafter send one (1) copy of the letter to TransCanada. This written statement or letter shall

- (a) contain a concise statement of the facts from which the nature of the intervenor's interest in the proceeding may be determined;
- (b) may admit or deny any or all of the facts alleged in the application;
- (c) shall be endorsed with the name and address of the intervenor or his solicitor to whom communications may be sent;
- (d) shall state the official language in which the intervenor wishes to be heard and
- (e) shall indicate whether the intervenor wishes to receive a copy of the application or a portion thereof.

A list of intervenors will be distributed to all interested parties by the Board. Upon receipt of this list, all intervenors, other than owners and occupants of land to be crossed, shall also serve a copy of their submission upon each other party who has intervened pursuant to this paragraph. Any party, other than an owner or occupant of lands to be crossed, who files a statement of intervention after the 15th day of January 1982 must file and serve a notice of motion in accordance with paragraph 10 requesting leave to submit a late intervention. Copies of the interventions of owners and occupants of land to be crossed will be available on request from the Board.

6. Upon receipt of a copy of the written statement or letter referred to in paragraph 5 hereof containing a request for a copy of the application or a portion thereof, TransCanada shall, as soon as possible, either provide the same or apply to the Board in accordance with paragraph 10 for relief from this requirement of service.

7. TransCanada shall prepare its direct evidence written in question and answer form with lines numbered for each of its witnesses and shall, on or before the 20th day of January 1982, file thirty (30) copies thereof with the Secretary of the Board, and, as soon as possible, serve one (1) copy of the same upon any party who has intervened pursuant to paragraph 5 hereof.

8. Any party, other than an owner or occupant of lands to be crossed, who has intervened pursuant to paragraph 5 hereof and who wishes to adduce direct evidence in the hearing shall prepare its direct evidence written in question and answer form with lines numbered and shall, on or before the 8th day of February 1982, file thirty (30) copies with the Secretary of the Board, and serve one (1) copy of the same upon TransCanada and on each party included in the list of intervenors received from the Board. Any owner or occupant of lands to be crossed who intends to present witnesses in support of his or her intervention whose testimony is of an expert or professional nature shall, unless exempted by the Board, prepare the testimony of those witnesses written in question and answer form with lines numbered and shall, on or before the 8th day of February 1982, send one (1) copy to the Secretary of the Board, one (1) copy to TransCanada, and (1) copy to each party included in the list of intervenors received from the Board.

9. Where TransCanada or any party who has intervened pursuant to paragraph 5 hereof wishes to obtain additional information from another party to these proceedings in respect of matters raised in filings made with the Board, such requests shall be made in writing, and the party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the question to the Board under paragraph 10 hereof. Both written requests and the responses thereto shall be filed as exhibits at the hearing by the party answering the request.

10. If any question arises upon which the decision of the Board may be required, five (5) copies of a notice of motion with respect thereto shall be filed with the Secretary of the Board and one (1) copy served on TransCanada and on each intervenor, and the motion shall be heard by the Board on a date to be fixed by it.

11. TransCanada and any party who files a written statement in accordance with paragraph 5, or a notice of motion pursuant to paragraph 10, or written direct evidence pursuant to paragraphs 7 or 8, shall at the opening of the hearing file proof of service thereof and two copies of the document.

12. Procedural Orders may be issued by the Board with respect to the conduct of the hearing.

13. The application of TransCanada for leave under Rule 22 of the National Energy Board Rules of Practice and Procedure is denied, without prejudice to a further application in accordance with paragraph 10 by TransCanada or any party who has intervened pursuant to paragraph 5 which identifies specific evidence taken before, or

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specific reports, findings, or orders of the Board or of a provincial tribunal. Wherever possible, such applications should be made on or before the applicable date fixed for the filing of written direct evidence.

14. Any interested party may examine a copy of the application and submissions filed therewith at the office of the:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A OE5

or at the office of TransCanada at the following address:

Legal Library,
TransCanada PipeLines Limited,
55th Floor,
Commerce Court West,
Toronto, Ontario
M5L 1C2

DATED at the City of Ottawa, in the Province of Ontario,
this 3rd day of December, 1981.

NATIONAL ENERGY BOARD



G. Yorke Slader
Secretary

NATIONAL ENERGY BOARDNOTICE OF PUBLIC HEARINGTRANSCANADA PIPELINES LIMITED
APPLICATION FOR A CERTIFICATE
"1982 Facilities"

The National Energy Board will hold a public hearing on an application by TransCanada PipeLines Limited. The hearing will commence at 9:30 a.m. on Tuesday, 16 February 1982 in the hearing room of the Board located at 473 Albert Street, Ottawa, Ontario, and possibly at other locations as the Board may by subsequent order direct. The hearing will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

TransCanada has applied for a Certificate authorizing the construction, operation and maintenance of additional pipeline facilities, namely additions to certain portions of its existing pipeline system in the provinces of Saskatchewan, Manitoba, and Ontario, of a total of approximately 292.1 km of 1219-mm, 1067-mm, and 914-mm pipe.

The hearing will be public and will be held to obtain evidence and hear the relevant views of interested persons, groups, organizations, and companies on the application.

Any person desiring to intervene should write or telex the Secretary of the Board as soon as possible, requesting a copy of the Board's hearing order which sets out the procedure for intervening and the locations at which copies of the application may be examined. The deadline for interventions is 15 January 1982. All parties who file submissions with the Board will receive a copy of all correspondence related to the application.

For further information, telephone the Board's Information Officer, Mr. D. Sabourin, at (613) 593-6936.

G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A 0E5

Telex No. 053 3791

Attorney General for the
Province of Alberta,
227 Legislative Buildings,
Edmonton, Alberta
T5K 2B6

Attorney General for the
Province of Saskatchewan,
Legislative Building,
Regina, Saskatchewan
S4S 0B3

Attorney General for the
Province of Manitoba,
104 Legislative Buildings,
Winnipeg, Manitoba
R3C 0V8

Attorney General for the
Province of Ontario,
18 King Street East,
Toronto, Ontario
M5C 1C5

and

Mr. John M. Johnson, Q.C.
Director,
Legal Services Group,
Ministry of Energy of Ontario,
12th Floor,
56 Wellesley Street West,
Toronto, Ontario
M7A 2B7

Procureur général de la
Province de Québec,
Edifice Delta,
1200 route de l'église,
Ste-Foy, (Québec)
G1R 4X7

and

Me Jean Giroux, avocat
Service juridique du Ministère
de l'énergie et des ressources,
200B, chemin Ste. Foy,
Québec, (Québec)
G1R 4X7

The Oil and Gas Conservation
Board of Saskatchewan,
Government Administration Bldg.,
3101 Albert Street,
Regina, Saskatchewan
S4S 0B1

Energy Resources Conservation
Board of Alberta,
640 5th Avenue S.W.,
Calgary, Alberta
T2P 3G4

Oil and Natural Gas Conservation
Board of Manitoba,
1010 Norquay Bldg.,
Winnipeg, Manitoba
R3C 0P8

Ontario Energy Board,
9th Floor,
14 Carleton Street,
Toronto, Ontario
M5B 1J2

La Régie de l'électricité et
du gaz du Québec,
2100, rue Drummond,
Montréal, (Québec)
H3G 1X1

Mr. D. Earl Alderson,
President,
Canadian Gas Association,
55 Scarsdale Road,
Don Mills, Ontario
M5B 2R3

The Secretary,
Canadian Petroleum Association,
1500 - 633 - Sixth Avenue S.W.,
Calgary, Alberta
T2P 2Y5

Mr. A.E. Potter,
Manager, Regulatory Affairs,
Independent Petroleum
Association of Canada,
700, 707 - 7th Avenue S.W.,
Calgary, Alberta
T2P 0Z2

Canadian Federation of
of Agriculture,
5th Floor,
111 Sparks Street,
Ottawa, Ontario

Dale Ferns,
Director of Properties,
Ontario Federation of
Agriculture,
491 Eglinton Avenue West,
Toronto, Ontario
M5N 3A2

NATIONAL ENERGY BOARD

AWA, ONTARIO
KIA OE5



OFFICE NATIONAL DE L'ÉNERGIE

OTTAWA, ONTARIO
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December 14, 1981

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UNIVERSITY OF TORONTO

To: Applicants and Interested Parties

Re: Gas Export Omnibus Hearing, 1982

The National Energy Board has received 16 applications for licences to export natural gas or to vary existing licences and has been advised that a number of other applications will be filed shortly.

Conditions in the natural gas industry have been changing rapidly and export licences for natural gas have been granted in the past with terms and conditions that may no longer be appropriate.

In the Board's Canadian Energy Supply and Demand Inquiry, the Report on which was published in June 1981, representations were made that the Board's tests for determining the surplus of Canadian gas for export should be modified. That inquiry was not specifically designed to deal with the Board's surplus tests and based on the evidence tendered, the Board, at that time, was not persuaded to change the surplus determination procedures. Subsequently the Board has received further representations that the method of determining surplus should be re-examined.

It appears to the Board, therefore, to be timely to undertake a review of the conditions attached to existing export licences and the procedure currently used to determine the surplus of natural gas for export, including the allowance to be made for export licences in the determination of surplus.

The Board has decided to hold a hearing dealing with these matters. The hearing will be held in three phases.

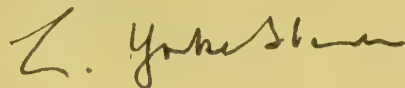
Phase I of the hearing, the Review Phase, will begin on 16 March 1982 in Ottawa and will examine matters relating to the terms and conditions in existing export licences and in the contracts associated with them. This phase of the hearing will also deal with the procedure for determining surplus. The Board expects to make its views known on these matters before proceeding to the next phase.

Phase II of the hearing, the Licence Phase, which is expected to begin in early July, will examine the economic, contractual, regulatory and other aspects of the individual applications for export licences.

This will be followed by Phase III of the hearing, the Surplus Phase, which will consider demand, supply, and the surplus, if any, available for export. In this phase of the hearing, the Board will also determine to which, if any, of the applicants it should recommend that Governor in Council approve the issuance of export licences. If export licences are issued, a further hearing may be needed under Part III of the Act if new pipeline facilities are required for the export of gas.

Attached is a copy of the Board's Hearing Order, together with its "Guidelines for Submissions" for use by the applicants and intervenors in the preparation of their evidence.

Yours truly,

A handwritten signature in dark ink, appearing to read "G. Yorke Slader", written in a cursive style.

G. Yorke Slader,
Secretary

ORDER NO. GH-6-81

IN THE MATTER OF the National Energy Board Act and the Regulations made thereunder;

AND IN THE MATTER OF a review of existing natural gas licences and the Board's surplus determination procedures;

AND IN THE MATTER OF applications made by Pan-Alberta Gas Ltd., Sulpetro Limited and TransCanada PipeLines Limited for licences under Part VI of the National Energy Board Act for the export of natural gas to the United States of America;

AND IN THE MATTER OF applications made by Alberta and Southern Gas Co. Ltd., Pan-Alberta Gas Ltd. and TransCanada PipeLines Limited under Part VI of the National Energy Board Act to vary existing natural gas export licences.

B E F O R E the Board on Monday, the 14th day of December 1981.

UPON the Board, by its own motion, having decided to conduct a review of existing natural gas licences and of its surplus determination procedures;

AND UPON Alberta and Southern Gas Co. Ltd., hereinafter called "Alberta and Southern", having filed with the Board an application dated the 24th day of August 1981, under Part VI of the National Energy Board Act, to vary existing natural gas export Licences GL-3, GL-16, GL-24 and GL-35;

AND UPON Pan-Alberta Gas Ltd., hereinafter called "Pan-Alberta" having filed with the Board an application dated the 14th day of October 1981 under Part VI of the National Energy Board Act to vary natural gas export Licences GL-58, GL-59, and GL-63;

AND UPON Pan-Alberta having filed with the Board an application dated the 14th day of October 1981 for a licence under Part VI of the National Energy Board Act to export natural gas at a point on the international border between Canada and the United States of America near St. Stephen, in the Province of New Brunswick;

AND UPON Sulpetro Limited, hereinafter called "Sulpetro" having filed with the Board an application dated the 27th day of July 1981 for a licence under Part VI of the National Energy Board Act to export natural gas at a point on the international boundary between Canada and the United States of America near Niagara Falls, in the Province of Ontario;

AND UPON TransCanada PipeLines Limited, hereinafter called "TransCanada" having filed with the Board an application dated the 19th day of November 1980, as amended on the 13th day of August 1981 for licences under Part VI of the National Energy Board Act to export natural gas at a point on the international boundary between Canada and the United States of America near Niagara Falls, in the Province of Ontario;

AND UPON TransCanada having filed with the Board an application dated the 26th day of June 1981 for licences under Part VI of the National Energy Board Act to export natural gas at a point on the international boundary between Canada and the United States of America near Emerson in the Province of Manitoba and/or Lake Erie in the Province of Ontario;

AND UPON TransCanada having filed with the Board applications dated the 26th day of June 1981 and the 27th day of October 1981 to vary under Part VI of the National Energy Board Act existing natural gas export Licences GL-18, GL-20, GL-37, GL-38, and GL-60.

AND UPON the Board having been advised that other parties may be making applications under Part VI of the Act either to export natural gas or to vary existing natural gas export licences, including applications for licences to export liquefied natural gas to Japan.

IT IS ORDERED THAT:

1. The Board will hold public hearings on the applications in three phases, to be referred to as follows:

Phase I - Review Phase
Phase II - Licence Phase
Phase III - Surplus Phase

2. The matters the Board wishes to be addressed in each phase are outlined in Annex I of this Order.

REVIEW PHASE

3. The Review Phase will commence at 9.30 a.m. on Tuesday, 16 March 1982, in the hearing room of the Board, located at 473 Albert Street, Ottawa, Ontario, and possibly at other locations as the Board may by subsequent order direct. The hearing will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in its intervention.

4. Any party intending to intervene in the Review Phase shall file on or before the 5th day of February 1982, with the Secretary of the Board, thirty-five (35) copies of a written statement, in either of the two official languages, containing its submission following the guidelines in Annex I, together with any supporting material, and as soon as possible thereafter shall serve one (1) copy of its submission and supporting material upon each of the parties named in Annex II. This submission shall contain a concise statement of the facts from which the nature of the

... 3

intervenor's interest in the Review Phase may be determined; it shall be endorsed with the name and address of the intervenor or its solicitor to whom communications may be sent; it shall state the official language in which the intervenor wishes to be heard. A list of intervenors will be distributed to all interested parties by the Board. Upon receipt of this list, all intervenors shall also serve a copy of their submission upon each other party who has intervened pursuant to this paragraph. Any party who files a submission after the 5th day of February 1982, must file and serve a notice of motion, requesting leave to submit a late submission. Such notice shall be filed and served in accordance with paragraph 23.

5. Any party who has filed a written submission in accordance with paragraph 4 and who wishes to present direct evidence in the hearing, shall prepare direct evidence written in question and answer form with lines numbered for each of its witnesses and shall on or before the 22nd day of February 1982, file thirty-five (35) copies with the Secretary of the Board and serve one (1) copy of the same upon each other party who has intervened pursuant to paragraph 4 of this Order.

6. Procedural orders may be issued by the Board with respect to the conduct of the Review Phase of the hearing.

7. The Board expects to issue its Findings on the Review Phase before the commencement of the Licence Phase.

LICENCE AND SURPLUS PHASES

8. Any party who wishes to file an application, or any existing Applicant who wishes to revise its existing application or submit a new application for consideration in the Licence and Surplus Phases, shall file on or before the 2nd day of April 1982 thirty-five (35) copies thereof with the Secretary of the Board.

9. The Board will arrange to have published a further notice of hearing advising of the new or revised applications filed.

10. Each Applicant shall, on or before the 2nd day of April 1982, serve one (1) copy of its application on every other applicant, one copy on each of the parties listed in Annex II and as soon as possible one copy on each intervenor. A list of all the intervenors in the Licence Phase and Surplus Phase will be distributed by the Board.

11. All Applicants are considered to be intervenors with respect to all other applications to be dealt with in the Licence and Surplus Phases.

... 4

12. Any party who intends to participate or intervene in the Licence or Surplus Phase shall file with the Secretary of the Board, on or before the 14th day of May 1982, thirty-five (35) copies of a written statement, in either of the two official languages, containing its intervention or submission together with any supporting information, particulars, or documents. This statement shall contain a concise statement of the facts from which the nature of the party's interest in the proceedings may be determined; it may admit or deny any or all of the facts alleged in any of the applications in which the intervenor is interested; it shall be endorsed with the name and address of the party or its solicitor to whom communications may be sent; it shall state in which of the two official languages the party wishes to be heard; it shall state whether the party wishes to receive a copy or a portion of any of the applications filed. Any party shall, in addition, as soon as possible serve three (3) copies of its written statement and supporting information upon each of the Applicants and one (1) copy upon each of the parties named in Annex II of this Order and as soon as possible one (1) copy upon each party who has filed a written statement in accordance with this paragraph. A list of all the parties will be distributed by the Board. Any party who files a written statement after the 14th day of May 1982 must file with the Secretary of the Board a notice of motion, in accordance with paragraph 23, requesting leave to file a late written statement.

13. Upon receipt of a copy of the written statement referred to in paragraph 12 hereof containing a request for a copy of the application or a portion thereof, the Applicant to which the request is sent to shall, as soon as possible, either provide the same or apply to the Board in accordance with paragraph 23 for relief from this requirement of service.

14. Each Applicant shall prepare its direct evidence written in question and answer form with lines numbered for each of its witnesses and shall, on or before the 11th day of June 1982, file thirty-five (35) copies thereof with the Secretary of the Board, and, as soon as possible, serve one (1) copy on each party included in the list of intervenors received from the Board.

15. Any party who has intervened pursuant to paragraph 12 hereof and who wishes to adduce direct evidence in the hearing shall prepare its direct evidence written in question and answer form with lines numbered and shall, on or before the 25th day of June 1982, file thirty-five (35) copies with the Secretary of the Board, and serve one (1) copy of the same upon each Applicant and one (1) on each party included in the list of intervenors received from the Board.

16. Any parties who wish to update their calculation of surplus in light of the Board's Findings on the Review Phase or

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to incorporate 1981 year-end data shall on or before the 30th day of July 1982 file thirty-three (33) copies thereof with the Secretary of the Board in Ottawa, and two (2) copies with the office of the National Energy Board in Calgary at 3303 - 33rd St. N.W. Calgary, Alberta T2L 2A7, and one (1) copy on each party included in the list of intervenors received from the Board.

18. The applications of Alberta and Southern, Pan-Alberta, and TransCanada for leave under Rule 22 of the National Energy Board Rules of Practice and Procedure, be and are hereby denied. This denial is without prejudice to any further applications made in accordance with paragraph 23 by the aforementioned parties or by any party which has intervened pursuant to paragraph 12, which identify specific evidence taken before, or specific reports, findings, or orders of the Board or of a provincial tribunal. Wherever possible, such applications should be made on or before the applicable date fixed for the filing of written direct evidence.

19. TransCanada's request for a general direction of the Board pursuant to subsection 3(2) of the National Energy Board Rules of Practice and Procedure dispensing with compliance with the provisions of section 5 of the Rules, be and is hereby denied for lack of specificity.

20. Alberta and Southern's request that it be relieved of the requirement to furnish the information otherwise required by Section 4(2)(b) of the National Energy Board's Part VI Regulations, be and is hereby denied.

21. Procedural orders will be issued by the Board regarding the timing, the conduct, and any other matters concerning the Licence Phase and the Surplus Phase of the hearing.

GENERAL INFORMATION

22. Where an Applicant, or any party who has intervened pursuant to paragraphs 4 and 12 hereof wishes to obtain additional information from an Applicant or any other party to these proceedings in respect of matters raised in filings made with the Board, such requests shall be made in writing, and the Applicant or the party to whom the request is made, shall, as soon as possible, either provide a written response to the request or refer the question to the Board under paragraph 23 hereof. Both written requests and the responses thereto shall be filed as exhibits at the hearing by the party answering the request.

... 6

23. If any question arises upon which the decision of the Board may be required, ten (10) copies of a notice of motion with respect thereto shall be filed with the Secretary of the Board, and one (1) copy served on each Applicant and each intervenor, and the motion shall be heard by the Board on a date to be fixed by it.

24. Any party who files a written statement in accordance with paragraphs 4 and 12, or written direct evidence in accordance with paragraphs 5, 13 and 15, or revised information in accordance with paragraph 16, or a notice of motion in accordance with paragraph 23, shall file proof of service thereof and two (2) copies of the document with the Board at the opening of the hearing.

25. A Schedule of hearing and filing dates is attached as Annex III.

26. Any interested party may examine copies of the applications and submissions filed therewith at the office of the:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A OE5

or at the offices of the Applicants at the following addresses:

Alberta and Southern Gas Co. Ltd.,
24th Floor East Tower, Esso Plaza,
425 - 1st Street S.W.,
Calgary, Alberta
T2P 3L8

Pan-Alberta Gas Ltd.,
350 Bow Valley Square I,
202 - 6th Avenue S.W.,
Calgary, Alberta
T2P 2R9

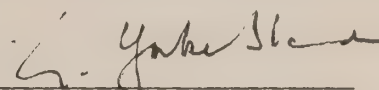
Sulpetro Limited,
Suite 3200,
Bow Valley Square 3,
255 - Fifth Avenue S.W.,
Calgary, Alberta
T2P 3G8

Legal Library,
TransCanada PipeLines Limited,
55th Floor,
Commerce Court West,
Toronto, Ontario
M5L 1C2

... 7

DATED at the City of Ottawa, in the Province of Ontario,
this 14th day of December, 1981.

NATIONAL ENERGY BOARD

A handwritten signature in dark ink, appearing to read "G. Yorke Slader", written over a horizontal line.

G. Yorke Slader
Secretary

Gas Export Omnibus Hearing, 1982
Guidelines for Submissions

In addition to the information required to be filed under the National Energy Board Part VI Regulations and the National Energy Board Rules of Practice and Procedure, the Board requests that Applicants and intervenors use the following guidelines in the preparation of submissions. All submissions should be expressed in SI units.

PHASE I - REVIEW PHASE

In the first phase of the hearing, the Board requests that the following licence issues be addressed:

- 1) Whether annual averaging conditions in licences are necessary.
- 2) The factors that influence the determination of the maximum daily quantity and the relationship between the maximum daily level and the annual level, and in turn the relationship to the term quantity.
- 3) Whether take-or-pay conditions should be included in the licence.
- 4) Whether to allow for recovery of quantities paid for but not taken at the expiry of the licence.

In regard to other matters relating to licences, interested parties are asked to provide comment on the following:

- 5) The conversion of licensed quantities to energy units (joules).
- 6) The need to include measurement and operating tolerance levels in the licence.
- 7) The need to simplify and standardize existing licences, including changing all licences to contract year (November-October) or calendar year.

- 8) The need to issue consolidated versions of licences to reflect all amendments to date.

Also as part of Phase I, the Board requests that the following issues with respect to the procedure for determining surplus be addressed:

- 9) The appropriateness of the existing three-test procedure: the current deliverability test, the current reserves test and the future deliverability test.
- 10) The allowance to be made in the surplus determination procedure for gas which may be exported under licence, and whether gas subject to take-or-pay clauses should be differentiated from other gas in the licence for this purpose.
- 11) The consideration to be given to reserves additions.
- 12) The use of storage to enhance deliverability.
- 13) The treatment to be accorded frontier gas reserves.
- 14) The compatibility of any proposed revision to the surplus determination procedure with provincial protection procedures.
- 15) The need for determination of surplus by region; e.g., British Columbia and the Southern part of the Territories, Alberta and other Western provinces, Atlantic provinces, Arctic Islands, Mackenzie Delta and Beaufort Sea.

Where possible, interested parties are asked to illustrate numerically the effect of any proposed changes in the allowance to be made for authorized licence quantities or the surplus determination procedure. To facilitate comparison between submissions, such calculations should be based on supply and demand data taken from pages 216 to 218 of the Board's June 1981 Report on Canadian Energy Supply and Demand. In addition, parties may show the effects based on supply/demand forecasts they believe are more likely to occur.

Natural gas licence holders will be expected to provide a witness to speak to the circumstances pertaining to their licence or licences. United States importers are similarly encouraged to provide witnesses.

PHASE II - LICENCE PHASE

In the second phase of the hearing, the Board requests that the following issues be addressed:

- 1) An overview of export markets for Canadian gas in the United States and in the Far East to include estimates of quantities marketable either directly or by displacement, as well as pricing, regulatory and other considerations.
- 2) A summary of the importing company's supply/demand balances for its total market areas to the year 2000. This summary is to include a forecast of maximum day and annual requirements by market sector (residential, commercial, industrial, power generation and off-line sales) and a forecast of the maximum day and total annual supply available by region.
- 3) The status and type of sales contract negotiations and import authorizations, state regulatory policies, etc.
- 4) A review of the gas supply under contract to the applicant and the status of provincial removal authorizations.
- 5) A cost-benefit study of the proposed export.

PHASE III - SURPLUS PHASE

In the third phase of the hearing the Board requests that the following issues be addressed:

- 1) Established reserves, reserves additions, and deliverability of Canadian natural gas, including frontier regions.

- 2) The domestic demand for natural gas, to the year 2000, in both existing and new markets, showing how it relates to the total demand for energy. (Submitters are requested to provide a national and regional breakdown by sector of Canadian natural gas demand for each year 1979 to 1985 and for the years 1990, 1995, and 2000.)
- 3) The allowance for authorized exports of natural gas including any amendments by the Board in its decision to be issued after the completion of Phase I of the hearing.
- 4) The determination of surplus by using the procedure outlined by the Board in its decision to be issued after the completion of Phase I of the hearing.
- 5) The allocation of any available surplus to applicants.

The Secretary,
Alberta and Southern Gas Co. Ltd.,
East Tower, Esso Plaza,
425 - 1st Street S.W.,
Calgary, Alberta
T2P 3L8

Canadian-Montana Pipe Line Company,
520 Britannia Building,
703 - 6th Avenue, S.W.,
Calgary, Alberta
T2P OT9

Columbia Gas Development of
Canada Ltd.,
1000 Standard Life Building,
639 - 5th Avenue S.W.,
Calgary, Alberta
T2P OM9

Consolidated Natural Gas Limited,
13 Elveden House,
717 - 7th Avenue S.W.,
Calgary, Alberta
T2P OZ3

ICG Transmission Limited,
Inter-city Gas Building,
1800 - 444 St. Mary Avenue,
Winnipeg, Manitoba
R3C 3T7

Niagara Gas Transmission Limited,
Suite 4200,
P.O. Box 90,
1st Canadian Place,
Toronto, Ontario
M5X 1C5

Mr. K.F. Keeler,
General Counsel,
Pan-Alberta Gas Ltd.,
350 Bow Valley Square I,
202 - 6th Avenue S.W.,
Calgary, Alberta
T2P 2R9

ProGas Limited,
820 - 444 - 5th Avenue S.W.,
Calgary, Alberta
T2P 2V1

Mr. N.E. Frost,
Executive Vice-President,
Sulpetro Limited,
Suite 3200,
Bow Valley Square III,
255 - 5th Avenue S.W.,
Calgary, Alberta
T2P 3G6

Union Gas Limited,
50 Keil Drive N.,
Chatham, Ontario
N7M 5M1

Mr. J.W.S. McOuat, Q.C.,
Associate General Counsel,
TransCanada PipeLines Limited,
P.O. Box 54,
Commerce Court West,
Toronto, Ontario
M5L 1C2

Westcoast Transmission Company
Limited,
1333 West Georgia St.,
Vancouver, British Columbia
V6E 3K9

Minister of Justice and
Attorney General,
Provincial Administrative Bldg.,
P.O. Box 2000,
Charlottetown,
Prince Edward Island
C1A 7N8

Attorney General for the
Province of Newfoundland,
Confederation Building,
St. John's, Newfoundland
A1C 5T7

Attorney General for the
Province of Nova Scotia,
Provincial Bldg.,
P.O. Box 7,
Halifax, Nova Scotia
B3J 2L6

Attorney General for the
Province of New Brunswick,
Legislative Buildings,
Fredericton, New Brunswick
E3B 5H1

Procureur général de la
Province de Québec,
Edifice Delta,
1200 route de l'Eglise,
Ste-Foy (Québec)
G1R 4X7

Attorney General of the
Province of Ontario,
18 King Street East,
Toronto, Ontario
M5C 1C5

and/et

John M. Johnson, Q.C.,
Director, Legal Services Group,
Ministry of Energy of Ontario,
12th Floor,
56 Wellesley Street West,
Toronto, Ontario
M7A 2B7

Attorney General for the
Province of Manitoba,
104 Legislative Buildings,
Winnipeg, Manitoba
R3C 0V8

Attorney General for the
Province of Saskatchewan,
Legislative Buildings,
Regina, Saskatchewan
S4S 0B3

Attorney General for the
Province of Alberta,
227 Legislative Building,
Edmonton, Alberta
T5K 2B6

Attorney General for the
Province of British Columbia,
Parliament Buildings,
Victoria, British Columbia
V8V 1X4

Commissioner of Yukon,
P.O. Box 2703,
Whitehorse, Yukon
Y1A 2C6

Commissioner of the
Northwest Territories,
Yellowknife, N.W.T.
X1A 2L9

British Columbia Utilities
Commission,
2100 - 1177 West Hastings St.,
Vancouver, British Columbia
V6E 2L7

Energy Resources Conservation
Board of Alberta,
640 - 5th Avenue S.W.,
Calgary, Alberta
T2P 3G4

The Oil and Gas Conservation
Board of Saskatchewan,
Government Administration Bldg.,
3101 Albert Street,
Regina, Saskatchewan
S4S 0B1

Oil and Natural Gas
Conservation Board of
Manitoba,
156 Legislative Building,
Winnipeg, Manitoba
R3C 0V8

Ontario Energy Board,
9th Floor,
14 Carleton Street,
Toronto, Ontario
M5B 1J2

La Régie de l'électricité et
du gaz du Québec,
2100, rue Drummond,
Montréal, (Québec)
H3G 1X1

New Brunswick Public Utilities
Board,
Provincial Building,
Saint John, New Brunswick
E2L 2J4

Nova Scotia Resources
Development Board,
P.O. Box 519,
Halifax, Nova Scotia
B3J 2R7

Newfoundland Commission of
Public Utilities,
Prince Charges Building,
P.O. Box 9188,
St. John's, Newfoundland
A1A 2X9

Prince Edward Island
Public Utilities Commission,
Dominion Building,
Charlottetown, P.E.I.
C1A 7L1

Mr. D. Earl Alderson,
President,
Canadian Gas Association,
55 Scarsdale Road,
Don Mills, Ontario
M5B 2R3

The Secretary,
Canadian Petroleum Association,
1500 - 633 - Sixth Avenue S.W.,
Calgary, Alberta
T2P 2Y5

Mr. A.E. Potter,
Manager, Regulatory Affairs,
Independent Petroleum
Association of Canada,
700 - 707 - 7th Avenue S.W.,
Calgary, Alberta
T2P 0Z2

Schedule

Gas Export Omnibus Hearing, 1982

PHASE I REVIEW PHASE

<u>Date</u>	<u>Subject</u>
5 February 1982	Filing of written statement
22 February 1982	Filing of written direct evidence
16 March 1982	Commencement of Hearing

PHASE II LICENCE PHASE

<u>Date</u>	<u>Subject</u>
2 April 1982	Filing of new applications or revisions or new applications by existing Applicants
14 May 1982	Filing of interventions
11 June 1982	Filing of written direct evidence by the Applicants
25 June 1982	Filing of written direct evidence by the intervenors
Mid-July	Expected commencement of Hearing

PHASE III SURPLUS PHASE

<u>Date</u>	<u>Subject</u>
2 April 1982	Filing of new applications or revisions or new applications by existing Applicants
14 May 1982	Filing of interventions
11 June 1982	Filing of written direct evidence by the Applicants
25 June 1982	Filing of written direct evidence by the intervenors
30 July 1982	Filing by any party of any update of calculation of surplus in light of the Board's Findings on the Review Phase or to incorporate 1981 year-end data.
Mid-September	Expected commencement of Hearing

NATIONAL ENERGY BOARD
OTTAWA, K1A 0E5



OFFICE NATIONAL DE L'ÉNERGIE
OTTAWA, K1A 0E5

CA1
MT 76
-0 65

ORDER NO. GH-1-83

IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder;

AND IN THE MATTER OF an application made by
Dome Petroleum Limited (hereinafter called
"Dome") for a Certificate of Public Conve-
nience and Necessity under Part III of the
said Act, filed with the Board under File
Number 1525-D2-1.



BEFORE the Board on Thursday, 31 March 1983.

UPON reading the application dated 22 February 1983
filed on behalf of Dome (hereinafter called the "Dome
application").

IT IS ORDERED THAT:

Hearing

1. The Dome application will be heard by the Board at a
public hearing to be conducted in Phases with Phase I commencing
in Vancouver, British Columbia at 9.30 a.m. Tuesday, 5 July 1983
for up to two weeks, continuing in Prince Rupert, British
Columbia at 9:30 a.m. Monday, 18 July 1983 until Friday, 29 July
1983, if necessary, and concluding in Ottawa, Ontario beginning
at 9.30 a.m. on Tuesday 9 August 1983.

(a) Phase I of the Hearing will be heard at the following
locations:

- i) Vancouver: Arbutus Room, Four Seasons Hotel,
791 West Georgia Street;
- ii) Prince Rupert: Crest Motor Hotel, 222 First
Avenue West;

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iii) Ottawa: Hearing Room, National Energy Board,
473 Albert Street

(b) The matters to be considered in Phase I of the Hearing are set out in the Memorandum of Guidance issued pursuant to Paragraph 11 and which forms part of this Order (Appendix I).

(c) The hearing will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in its written intervention.

Notice Of Hearing

2. Dome shall arrange to have the Notice of the Hearing, as set forth in the Notice attached hereto (Appendix II), published by Tuesday, 12 April 1983, or as soon thereafter as possible, in one issue of "The Times-Colonist" in Victoria, "The Sun" and "Le Soleil de Colombie" in Vancouver, and "The Daily News" in Prince Rupert, and "The Daily Herald" in Terrace, British Columbia; "The Journal" and "Le Franco-albertain" in Edmonton and "The Herald" in Calgary, Alberta; "The Globe and Mail", and "The Financial Post" in Toronto, and "The Citizen" and "Le Droit" in Ottawa, Ontario, "The Gazette" and "Le Devoir" in Montreal, "Le Soleil" in Quebec City, Quebec, "The Daily Gleaner" in Fredericton, New Brunswick, "The Chronicle-Herald" in Halifax, Nova Scotia, "The Guardian" in Charlottetown,

Prince Edward Island, "The Telegram" in St. John's, Newfoundland, and as soon as may be possible in the "Canada Gazette".

3. Notice of the hearing shall be given by Dome by service of a true copy of the Dome application if not already served, and a true copy of this Order, filed upon the Attorneys General of the Provinces of British Columbia, Alberta, Saskatchewan, Manitoba, Ontario, Quebec, New Brunswick, Nova Scotia, Prince Edward Island and Newfoundland, the Secretary, the British Columbia Utilities Commission, British Columbia Petroleum Corporation, the British Columbia Ministry of Energy, Mines and Petroleum Resources, the Energy Resources Conservation Board of Alberta, the Canadian Petroleum Association, and the Independent Petroleum Association of Canada.

Interventions

4. Any person intending to intervene in the said Hearing shall file with the Secretary of the Board, on or before 5 May 1983, thirty-five (35) copies of a written intervention, in either of the two official languages, containing his submission, which submission:

- (a) shall contain a concise statement of the facts from which the nature of the intervenor's interest in the proceedings may be determined;
- (b) shall be endorsed with the name and address of the intervenor or his solicitor to whom communications may be sent;

(c) shall state the official language in which the intervenor wishes to be heard; and

(d) shall indicate whether the intervenor wishes to receive a copy of the application or a portion thereof.

5. Any intervenor shall serve forthwith three (3) copies of his intervention and supporting material upon Dome and one (1) copy each upon each other party who has intervened pursuant to Paragraph 4. A list of the intervenors will be distributed by the Board to all interested parties.

6. Upon receipt of a copy of a written intervention referred to in paragraph 4 which contains a request for a copy of the Dome application or a portion thereof, Dome shall, as soon as possible, either provide the same or apply to the Board for relief from this requirement of service.

7. Any party who files a written intervention after 5 May 1983 must file and serve a notice of motion requesting leave to submit a late intervention. Such notice must be filed and served in accordance with Paragraph 14.

Direct Evidence

8. Dome shall prepare its direct evidence in written question and answer form with lines numbered (hereinafter called "written direct evidence") for each of its witnesses and shall,

(a) file thirty-five (35) copies with the Secretary of the Board on or before 17 May 1983, and

- (b) serve one (1) copy upon all parties who have intervened pursuant to Paragraph 4.

9. Any party who has intervened pursuant to Paragraph 4 and who wishes to present direct evidence in the Hearing, shall prepare written direct evidence, and shall,

- (a) file thirty-five (35) copies with the Secretary of the Board on or before 31 May 1983; and
- (b) serve three (3) copies upon Dome and one (1) copy upon each other party who has intervened pursuant to Paragraph 4.

10. The Applicant or any intervenor who files the written direct evidence of any of its witnesses after the relevant dates specified in Paragraphs 8 and 9, must file and serve a notice of motion requesting leave to submit late written direct evidence. Such notice shall be filed and served in accordance with Paragraph 14.

Procedure

11. Further Memoranda of Guidance will be issued by the Board with respect to the scheduling and conduct of the Hearing.

Information Requests

12. Where Dome or any party who has intervened pursuant to Paragraph 4 wishes to obtain additional information, from Dome or another party to these proceedings as the case may be, in respect of matters raised in filings made with the Board,

such requests shall be made in writing, and the party to whom the request is made, shall, as soon as possible, either provide a written response to the request or refer the question to the Board under Paragraph 14. Both the written requests and the responses thereto shall be filed as exhibits at the Hearing by the party answering the request.

GENERAL

13. (a) Dome and any party who has filed a written intervention in accordance with Paragraph 4, written direct evidence in accordance with Paragraphs 8 and 9 or a notice of motion in accordance with Paragraphs 7, 10 and 14 shall file two (2) copies of proof of service thereof with the Secretary of the Board at least ten (10) days prior to the commencement of the Hearing.
- (b) Two copies of proof of service of a response to an Information Request shall be filed with the Secretary of the Board at least ten (10) days prior to the commencement of the Hearing or if the response is filed at the Hearing, proof of service shall also be filed at the Hearing or as soon as possible thereafter.

14. If any question arises upon which the decision of the Board may be required, ten (10) copies of a notice of motion with respect thereto shall be filed with the Secretary of the Board and one (1) copy served upon each intervenor, and the motion shall be heard by the Board at a date to be fixed by it.

15. Dome is directed to ensure that the material referred to in Paragraph 17 is available at all the locations, other than the National Energy Board, set out in that paragraph.

16. Dome's application for leave under Rule 22 of the National Energy Board Rules of Practice and Procedure, to introduce in evidence such evidence taken in other hearings before, and other findings and Orders of, the Board and certain other regulatory bodies, is hereby denied. This denial is without prejudice to any further application made in accordance with Paragraph 14 by Dome which identifies specific evidence taken before, or specific reports, findings, or orders of, the Board or the regulatory bodies identified in its application. Wherever possible, such applications should be made on or before the applicable date fixed for the filing of written direct evidence.

17. During normal business hours any person may examine a copy of the application and all other material filed pursuant to Paragraphs 4, 7, 8, 9, 10 or 12, at the library of:

National Energy Board,
473 Albert Street,
Ottawa, Ontario.
K1A 0E5

or at the following locations:

CALGARY Dome Petroleum Limited,
Regulatory Affairs Office,
28th Floor,
333 - 7th Avenue S.W.,
Calgary, Alberta.
T2P 2H8


VANCOUVER	Vancouver Public Library, 750 Burrard Street, Vancouver, B.C. V6Z 1X5 Dome Western LNG Project, Information Office, c/o MacFarlane, Morris, Peacock Ltd., Suite 790, 999 West Hastings Street, Vancouver, B.C. V6C 2W2
VICTORIA	Legislative Library, Parliament Buildings, Victoria, B.C. V8V 1X4
PRINCE RUPERT	Prince Rupert Library, 101 - 6 Ave. W., Prince Rupert, B.C. V8J 1Y9
PORT SIMPSON	Port Simpson Library, c/o Port Simpson Community School, Port Simpson, B.C. VOV 1H0
PRINCE GEORGE	Prince George Public Library, 425 Brunswick Street, Prince George, B.C. V2L 2B7
KITIMAT	Kitimat Public Library, 169 Nechako Centre, Kitimat, B.C. V8C 1M8
HAZELTON	Hazelton Library, P.O. Box 323, Hazelton, B.C. VOJ 1Y0
SMITHERS	Smithers Library, P.O. Box 55, Smithers, B.C. VOJ 2N0

TERRACE

Terrace Public Library,
4610 Park Ave.,
Terrace, B.C.
V8G 1V6

DATED at Ottawa, Ontario, Thursday, 31 March 1983.

NATIONAL ENERGY BOARD,

A handwritten signature in dark ink, appearing to read "G. Yorke Slader". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

G. Yorke Slader,
Secretary.

NATIONAL ENERGY BOARD
OTTAWA, K1A 0E5



OFFICE NATIONAL DE L'ÉNERGIE
OTTAWA, K1A 0E5

File No. G1525-D2-1,
31 March, 1983.

MEMORANDUM OF GUIDANCE

Re: IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder;

AND IN THE MATTER OF an application made by
Dome Petroleum Limited (hereinafter called
"Dome") for a Certificate of Public Convenience and Necessity under Part III of the
said Act, filed with the Board under File
Number 1525-D2-1.

1. GENERAL

The Board will commence Phase I of the Hearing in Vancouver at 9:30 a.m. on Tuesday, 5 July 1983 for up to two weeks, reconvene in Prince Rupert from 9:30 a.m., Monday, 18 July 1983 for up to two weeks. The Board will then reconvene in Ottawa at 9:30 a.m. on Tuesday, 9 August 1983.

The evidence to be considered in each of these locations is listed below. Should it not be possible to complete all the evidence to be considered in one location, it will be carried over to be heard at a location to be determined by the Board.

2. HOURS OF SITTING

For the conduct of the Hearing while in Ottawa, unless otherwise announced, the hours of sitting will be as follows:

- Mondays..... 1:00 p.m. - 5:00 p.m.
- Tuesdays and Thursdays..... 9:00 a.m. - 12:30 p.m.
2:00 p.m. - 4:30 p.m.
- Wednesdays and Fridays..... 9:00 a.m. - 1:00 p.m.

...2

For the conduct of the Hearing outside of Ottawa, unless otherwise announced, the hours of sitting will be from 9:00 a.m. to 12:30 p.m. and from 2:00 p.m. to 5:00 p.m., Mondays through Fridays.

3. EVIDENCE

At the public hearing of the Dome application the evidence will be heard in the following order:

Phase I:

(a) Vancouver

1. Facilities Description

- design
- technical feasibility (including engineering and seismic considerations)

2. Construction Schedule

3. Market

(b) Prince Rupert

1. Environmental Matters

- onshore
- offshore
- TERMPOL Assessment

2. Socio-Economic

(c) Ottawa

1. Costs of Facilities

2. Canadian Content

Dome is hereby directed to file a list of its Panels of witnesses to be heard in each location. A list of the witnesses on each Panel and a list of all exhibits to be relied upon by each Panel should also be included. This information should be circulated to all interested parties at least three (3) weeks prior to the commencement of the Hearing.

All remaining matters in relation to the Dome Application will be heard as part of a subsequent Phase or Phases of this Hearing. The dates, locations and times of subsequent Phases will also be set out in a further Memorandum of Guidance.

NATIONAL ENERGY BOARD

NOTICE OF HEARING

The National Energy Board will hold a public hearing to consider the application of Dome Petroleum Limited for a certificate to construct and operate a natural gas liquefaction and storage facility on Port Simpson Bay, British Columbia.

The Hearing will be conducted in Phases. Phase I will commence in Vancouver, B.C. at the Arbutus Room of the Four Seasons Hotel, 791 West Georgia Street, on Tuesday, 5 July 1983 and will continue in Prince Rupert, B.C. at the Crest Motor Hotel, 222 First Avenue West on Monday, 19 July 1983 until Friday, 29 July 1983. Phase I will conclude in the Hearing Room of the National Energy Board, 473 Albert Street, Ottawa, Ontario beginning on Tuesday, 9 August 1983.

Any person intending to intervene must file his intervention with the Secretary of the Board by 5 May 1983. Such persons should write or telex the Secretary of the Board, as soon as possible, requesting a copy of Order GH-1-83 (available in English or French) which sets out the procedure for intervening and the locations at which copies of the application may be examined.

For further information, telephone the Board's Information Officer, Mr. D. Sabourin, at (613) 593-6936.

Dated at Ottawa, 31 March 1983.

G. Yorke Slader,
Secretary,
National Energy Board,
473 Albert Street,
Ottawa, Ontario.
K1A 0E5
Telex No.: 053 3791

NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

CA1
MT 76
-Ø 65

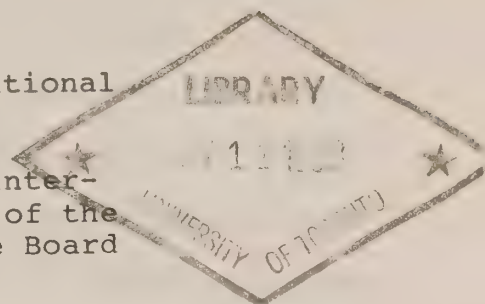
ORDER NO. GH-2-83

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder; and

IN THE MATTER OF Certificate of Public Convenience
and Necessity GC-65;

IN THE MATTER OF section 20(3) of the National
Energy Board Act;

IN THE MATTER OF an application by Gaz Inter-
Cité Québec Inc. pursuant to Section 17 of the
National Energy Board Act filed with the Board
under File No. 1571-T1-70.



BEFORE the Board on Wednesday, 2 November, 1983.

WHEREAS the Board has issued Certificate of Public
Convenience and Necessity GC-65 on 16 May 1980 to TransCanada
PipeLines Limited ("TransCanada") for the construction and
operation of certain pipeline facilities in the Province of
Quebec;

WHEREAS the Board, by Order MO-5-81 dated 17 September
1981, approved by Order in Council P.C. 1981-3473 dated
10 December 1981, authorized the transfer of Certificate GC-65
from TransCanada to Trans Québec & Maritimes Pipeline Inc.
("TQM");

WHEREAS on 27 October 1982 Gaz Inter-Cité Québec Inc.
("GICQ") and the Government of Canada entered into an agreement
whereby the Government of Canada would finance and GICQ would
construct and operate certain pipeline facilities to supply
natural gas to some of the same markets as would have been
served by certain of the facilities covered by GC-65;

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WHEREAS, in light of the agreement between GICQ and the Government of Canada, it appears that Certificate GC-65 may not contain an accurate description of the facilities to be constructed and operated by TQM and, as a result, it may be desirable to change, alter or vary the Certificate;

WHEREAS by submission dated 16 May 1983, GICQ requested the Board to direct TransCanada to provide maximum allowable operating pressure at the point of interconnection between TransCanada's facilities and GICQ's facilities known as the Sabrevois meter station;

WHEREAS GICQ submits that the pressure to be supplied at the said point of interconnection was a matter specified in the terms and conditions upon which Certificate GC-65 was issued;

WHEREAS the Board, by letter dated 14 July 1983 and further confirmed by letter dated 26 July 1983, advised GICQ that it would not order TransCanada to provide maximum allowable operating pressure at the Sabrevois meter station;

WHEREAS by submission dated 22 August 1983, GICQ filed an application pursuant to section 17 of the National Energy Board Act for a review of the Board's decision of 14 July 1983;

WHEREAS the Board intends to consider the said GICQ application at a public hearing;

WHEREAS it appears desirable to deal with the matter of the possible variation of Certificate GC-65 in the same proceeding.

IT IS HEREBY ORDERED THAT:

1. Pursuant to section 20(3) of the National Energy Board Act, the Board shall hold a public hearing in the Hearing Room of the National Energy Board, 473 Albert Street, in the City of Ottawa, in the Province of Ontario, commencing on Monday, 12 December 1983, at 9:30 a.m. local time on the following matters:

(a) to hear submissions on the desirability of changing, altering or varying Certificate GC-65 and, if necessary, on what changes should be made to that Certificate; and

(b) (i) to hear submissions and decide on whether the Board should proceed with a review under section 17 pursuant to the application filed by GICQ, dated 22 August 1983

and

(ii) if the decision on item (b) (i) is in the affirmative, immediately to hear submissions on the application by GICQ for a review.

2. These proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

3. The Board will arrange for Notice of these proceedings in the form attached as Appendix I to be published in the appropriate newspapers.

4. The Board will issue Directions on Procedure for the guidance of interested parties.

5. Any person wishing to intervene in these proceedings shall file with the Secretary of the Board on or before 18 November 1983, thirty (30) copies of a written statement, in either of the two official languages, containing such party's submissions with respect to the matters outlined in paragraph 1 above. Intervenors shall also, as soon as possible, serve one (1) copy of their intervention on each other party who has intervened pursuant to this paragraph. A list of intervenors will be distributed to all intervenors by the Board on or about the 21st day of November, 1983.

6. GICQ shall send forthwith a copy of its application filed pursuant to section 17 together with the 16 May 1983 submission to all parties of record in the hearing (GH-4-79) which led to the issuance of Certificate of Public Convenience and Necessity GC-65, to all parties who have intervened in the hearing held pursuant to RH-4-82, and as soon as possible to all intervenors in this hearing.

7. TQM shall send forthwith copies of letters from the Board dated 20 December 1982 and 19 September 1983 with respect to Certificate of Public Convenience and Necessity GC-65 and copies of TQM's responses thereto dated 12 January 1983 and 19 October 1983 to all parties of record in the hearing (GH-4-79) which led to the issuance of Certificate of Public Convenience and Necessity GC-65, to all parties who have intervened in the hearing held pursuant to RH-4-82, and as soon as possible to all intervenors in this hearing.

DATED at Ottawa, on 2 November 1983.

NATIONAL ENERGY BOARD

A handwritten signature in dark ink, appearing to read "G. Yorke Slader". The signature is fluid and cursive, with a large initial "G" and a long, sweeping underline.

G. Yorke Slader
Secretary

NATIONAL ENERGY BOARD

NOTICE OF PUBLIC HEARING

Amendments to Gas Pipeline Certificate No. GC-65 and
Request for Review
Sabrevois Sales Meter Station

The National Energy Board will conduct a hearing to decide on what amendments to Certificate GC-65, held by Trans Québec & Maritimes Pipeline Inc., may be needed, if any, as a result of the agreement between the Government of Canada and Gaz Inter-Cité Québec Inc., on the financing, construction and operation of certain natural gas pipeline laterals in Quebec. The hearing will also deal with an application by Gaz Inter-Cité Québec Inc. for a review of an earlier Board decision not to order TransCanada PipeLines Limited to provide maximum operating pressure at the Sabrevois Sales Meter Station.

The hearing will commence at 9:30 a.m. on Monday, 12 December 1983, in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, Ottawa, Ontario.

The hearing will be public and will be held to obtain evidence and hear the relevant views of interested parties, groups, organizations, and companies.

Any person wishing to intervene should write or telex the Secretary of the Board, as soon as possible, requesting a copy of Order GH-2-83 and the accompanying directions on procedure (available in English or French) which sets out the procedure for intervening and the locations at which copies of the application may be examined. The deadline for filing interventions with the Board is 18 November 1983.

For further information, telephone the Board's Information Services at (613) 593-6936.

Dated at Ottawa, Ontario, 3 November 1983.

G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A 0E5
Telex No. 053 3791

"MAINTENANCE" HEARING

MH - 3 - 81

MH - "MAINTENANCE HEARING"
3 - No. of HEARING (i.e., # 3)
81 - Year of HEARING (i.e., 1981)

ORDER NO. MH-3-81

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IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder;

AND IN THE MATTER OF an application made by
TransCanada PipeLines Limited (hereinafter
called "the Applicant"), pursuant to Condition
2(2) of Certificate of Public Convenience and
Necessity GC-65, for approval of a deviation
of the portion of the mainline between Trois-
Rivière and Québec City in the Province of
Quebec, filed with the Board under File No.:
1555-T1-83.

B E F O R E the Board, on Thursday, the 24th day of September, 1981.

UPON reading the application dated the 8th day of
September, 1981 filed on behalf of the Applicant:

IT IS ORDERED THAT:

1. The application will be heard in the Salon Bellevue of the
Château Frontenac, 1 rue des Carrières, in the City of Québec, in the
Province of Quebec commencing on Monday, the 9th day of November 1981
at the hour of 9:30 a.m. local time. The hearing will be conducted
in either of the two official languages and simultaneous
interpretation will be provided.

2. The Applicant shall arrange to have the notice of the said
hearing in the form prescribed by the Board, as set forth in the
Notice attached to and forming part of this Order, published not
later than the 10th day of October, 1981, or as soon thereafter as
may be practicable, in one issue each of "The Herald" in the City of
Calgary, and "The Journal" in the City of Edmonton, both in the
Province of Alberta; "The Leader Post" in the City of Regina, in the
Province of Saskatchewan; "The Winnipeg Free Press" in the City of

Winnipeg, in the Province of Manitoba; "The Globe and Mail", in the City of Toronto and "The Citizen" and "Le Droit" both in the City of Ottawa, in the Province of Ontario; "The Gazette" and "La Presse" in the City of Montreal, "Le Soleil" in the City of Quebec, and "Le Nouvelliste" in the City of Trois-Rivières, all in the Province of Quebec, and as soon as possible in the "Canada Gazette".

3. Notice of the hearing shall forthwith be given by the Applicant by service of a true copy of this Order and of the application filed upon the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Energy Resources Conservation Board of Alberta, la Régie de l'électricité et du gaz du Québec, the Ontario Energy Board, the Canadian Gas Association, the Canadian Petroleum Association, the Independent Petroleum Association of Canada, the Canadian Federation of Agriculture, and l'Union des Producteurs Agricoles, at the addresses listed in Annex I.

4. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before the 30th day of October, 1981 with the Secretary of the Board, thirty (30) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the application, which shall be endorsed with the name and address of the respondent

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or intervenor or solicitor to whom communications may be sent, which shall state the official language in which the respondent or intervenor wishes to be heard, and which shall indicate whether the respondent or intervenor wishes to receive a copy of the application or a portion thereof. Any respondent or intervenor shall serve forthwith three (3) copies of his reply or submission, and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the parties named in paragraph 3 of this Order, and upon each other party who has intervened pursuant to this paragraph, a list of which intervenors will be available from the Board on or about the 2nd day of November, 1981.

5. Upon receipt of a copy of the written statement referred to in paragraph 4 containing a request for a copy of the application or a portion thereof, the Applicant shall, as soon as possible, either provide the same or apply to the Board for relief from this requirement of service.

6. The Applicant and each party who files a written statement in accordance with paragraph 4 shall file proof of service of documents as required by this Order or any other Orders of the Board at the opening of the hearing.

7. Where the Applicant or any party who has intervened pursuant to paragraph 4 hereof wishes to obtain additional information from another party to these proceedings in respect of matters raised in filings made with the Board, such requests may be made in writing, and the party to whom the request is made shall, as soon as possible, either provide a written response to the request or

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refer the question to the Board under paragraph 8 hereof. Both written requests and the responses thereto shall be filed as exhibits at the hearing.

8. If any question arises upon which the decision of the Board may be required, a notice of motion with respect thereto shall be filed in thirty (30) copies with the Secretary of the Board, and the motion shall be heard by the Board on a date to be fixed by it.

9. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

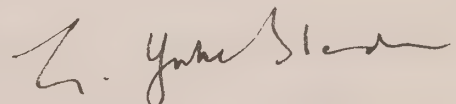
National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario.
K1A 0E5

or at the office of the Applicant at the following address:

TransCanada PipeLines Limited,
870 Boulevard de Maisonneuve est,
Montréal, Québec
H2L 1Y6

DATED at the City of Ottawa, in the Province of Ontario,
this 24th day of September 1981.

NATIONAL ENERGY BOARD



G. Yorke Slader,
Secretary

NATIONAL ENERGY BOARD

NOTICE OF PUBLIC HEARING

TransCanada PipeLines Limited has applied to the National Energy Board for approval of a deviation of a portion of the mainline and lateral gas pipeline facilities authorized by Certificate of Public Convenience and Necessity No. GC-65, between Trois-Rivières and Québec City, Québec.

The National Energy Board will conduct a public hearing of the application to obtain information and to hear the relevant views of the Applicant and interested parties.

The hearing will open in Québec City on Monday, 9 November 1981, at 9:30 a.m. local time in the Salon Bellevue of the Château Frontenac, 1 rue des Carrières. It will be conducted in either English or French and simultaneous interpretation will be provided.

Any party who intends to participate in the hearing must file with the Board a written submission, in either English or French, which may admit or deny any or all of the statements contained in the application. The submission must state:

- (1) the name and address of the interested party or that of his lawyer to whom communications may be sent,
- (2) the nature of the party's interest in the application,
- (3) whether he wishes to use English or French at the hearing, and
- (4) whether he wishes to receive a copy of the entire application or any portion of it.

Thirty (30) copies of the submission and any supporting information must be delivered to the Secretary of the Board in Ottawa

no later than 30 October, 1981. Three (3) copies must be served by the same dated on TransCanada PipeLines Limited, c/o Mr. John Archambault, 870 de Maisonneuve Boulevard East, 5th Floor, Montreal, Quebec, H2L 1Y6, and one (1) copy on each of the following: the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario, and Quebec, the Energy Resources Conservation Board of Alberta, la Régie de l'électricité et du gaz du Québec, the Ontario Energy Board, the Canadian Gas Association, the Canadian Petroleum Association, the Independent Petroleum Association, the Canadian Federation of Agriculture, l'Union des Producteurs Agricoles, and on all other parties who have filed submissions. A list of those parties will be available from the Board on or about 2 November 1981. At the opening of the hearing, the Board will require written proof that the submission and any supporting documents have been served on the parties listed above.

A copy of the application will be available for examination during normal business hours at the following locations:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario.
K1A 0E5.

TransCanada PipeLines Limited,
870 Boulevard de Maisonneuve est,
5th Floor,
Montreal, Quebec
H2L 1Y6.

G. Yorke Slader,
Secretary,
National Energy Board

Dated at Ottawa, Canada
24 September 1981

ANNEX I

Attorney General for the
Province of Alberta,
227 Legislative Buildings,
Edmonton, Alberta
T5K 2B6

Attorney General for the
Province of Saskatchewan,
Legislative Building,
Regina, Saskatchewan
S4S 0B3

Attorney General for the
Province of Manitoba,
104 Legislative Buildings,
Winnipeg, Manitoba
R3C 0V8

Attorney General of the
Province of Ontario,
18 King Street East,
Toronto, Ontario
M5C 1C5

and

Mr. R.P. Smith,
Senior Counsel,
Legal Services,
Ministry of Energy,
56 Wellesley Street West,
12th Floor,
Toronto, Ontario
M7A 2B7

Ministère de la Justice
Procureur général de la
Province de Québec,
1200 route de l'Eglise,
Ste-Foy, Québec
G1R 4X7

and

Service juridique du Ministère
de l'énergie et des ressources
200B, chemin Ste-Foy
Québec City, Québec
G1R 4X7

Energy Resources Conservation
Board of Alberta,
640 5th Avenue S.W.,
Calgary, Alberta

Régie de l'électricité et du gaz
du Québec
2100, rue Drummond
Montréal, Québec
H3G 1X1

Ontario Energy Board,
9th Floor,
14 Carlton Street,
Toronto, Ontario
M5B 1J2

Mr. D.E. Alderson,
President,
Canadian Gas Association,
55 Scarsdale Road,
Don Mills, Ontario
M5B 2R3

The Secretary,
Canadian Petroleum Association,
1500 - 633 - Sixth Avenue S.W.,
Calgary, Alberta
T2P 2Y5

Mr. A.E. Potter,
Manager, Regulatory Affairs,
Independent Petroleum Association
of Canada,
Suite 700, 707 - 7th Avenue S.W.,
Calgary, Alberta
T2P 0Z2

Canadian Federation
of Agriculture,
5th Floor,
111 Sparks Street,
Ottawa, Ontario

Dale Ferns,
Director of Properties,
Ontario Federation of
Agriculture,
491 Eglinton Avenue West,
Toronto, Ontario
M5N 3A2

Jean-Marc Kirouac,
Secrétaire général,
L'Union des Producteurs Agricoles,
515, avenue Viger,
Montréal, Québec
H2L 2P2



ORDER NO. MH-4-81

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IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder; and

IN THE MATTER OF an application made by TransCanada
PipeLines Limited (hereinafter called "the Applicant"),
for authority to take, without the consent of the
owners, additional lands required for the construction,
maintenance and operation of the pipeline of the
Applicant pursuant to Section 74 of the said Act, filed
with the Board under File No.: 1555-T1-2.

B E F O R E the Board, on Thursday, the 24th day of September, 1981.

UPON reading the application dated the 11th day of
September, 1981 filed on behalf of the Applicant:

IT IS ORDERED THAT:

1. The application will be heard in the Salon Fou du Roi of Le Baron Motor Hotel, 3600 Boulevard Royal, in the City of Trois-Rivières, in the Province of Québec commencing on Thursday, the 12th day of November 1981 at the hour of 9:30 a.m. local time.
2. Notice of the hearing in the form prescribed by the Board as set forth in the NOTICE OF HEARING attached to and forming part of this Order, shall be published by the Applicant not later than the 10th day of October, 1981, in one issue each of the "Globe and Mail" in the City of Toronto, the "Citizen" and "le Droit", both in the City of Ottawa, all in the Province of Ontario, and "La Presse", "Le Journal de Montréal", and the "Gazette", all in the City of Montreal, "Le Soleil" in the City of Québec, "Le Nouvelliste" in the City of Trois-Rivières, in the Province of Québec, and as soon as possible in the "Canada Gazette".
3. Notice of the hearing shall forthwith be given by the Applicant by service of a true copy of this Order and of the application, as amended, upon the Attorney General of the Province of Quebec, 1200 route de l'Eglise, Ste-Foy, P.Q. the Canadian Federation

of Agriculture, 111 Sparks Street, Ottawa, Ontario, l'Union des Producteurs Agricoles, 515 avenue Viger, Montréal, P.Q. and Ministère des Richesses Naturelles, direction générale de l'Energie, 1305 Chemin Sainte-Foy, Québec, P.Q.

4. Notice of the hearing shall be given by the Applicant to the owners or possessors of the additional lands required, by the service upon them of:

- (a) a true copy of this Order,
- (b) a true copy of the application,
- (c) a general route map of the pipeline extending from a point near the Town of Boisbriand to a point in the City of Trois-Rivières, and
- (d) a site-specific plan showing the location of the proposed pipeline right-of-way including the location of the additional lands required, on the land of each such owner or possessor,

not less than twenty-one (21) days prior to the date of the hearing specified in paragraph 1 of this Order.

5. The Applicant shall file with the Board copies of all notices given pursuant to paragraphs 3 and 4 of this Order, together with affidavits of the service thereof, and copies of all notices published pursuant to paragraph 2 of this Order, together with affidavits of the publication thereof.

6. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before the 2nd day of November, 1981, with the Secretary of the Board, a written statement containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a concise

statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the application, and which shall state whether he intends to appear at the hearing and which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent. Any respondent or intervenor shall, in addition, serve a copy of his reply or submission, and supporting information, particulars or documents upon the Applicant and each of the parties named in paragraph 3 of this Order. At the opening of the hearing, the Board will require written proof that the submission and any supporting documents have been served on the parties listed above.

7. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or at the office of the Applicant at the following address:

TransCanada PipeLines Limited,
870 boulevard de Maisonneuve est,
Montréal, P.Q.
H2L 1Y6

DATED at the City of Ottawa, in the Province of Ontario,
this 24th day of September, 1981.

NATIONAL ENERGY BOARD



G. Yorke Slader,
Secretary

NATIONAL ENERGY BOARD

NOTICE OF HEARING

TransCanada PipeLines Limited has applied to the National Energy Board, pursuant to section 74 of the National Energy Board Act, for authority to take, without the consent of the owners, certain additional lands required for the construction, operation, and maintenance of part of the pipeline facilities authorized by Certificate of Public Convenience and Necessity GC-65. The additional lands required by TransCanada would consist of:

- (a) on certain properties, additional permanent rights-of-way of a maximum width of 4.71 metres, and
- (b) at various locations along the pipeline, temporary working rights, having varying widths,

all within an area extending from Boisbriand to Trois-Rivières, Québec and as more particularly described in the application.

The National Energy Board will conduct a public hearing of the application to obtain information and to hear the relevant views of interested parties.

The hearing will open in Trois-Rivières, Québec, on Thursday, 12 November 1981, at 9:30 a.m. local time in the Salon Fou du Roi of the Le Baron Motor Hotel, 3600 Boulevard Royal. It will be conducted in either English or French and simultaneous interpretation will be provided.

Any party who intends to participate in the proceedings must file with the Secretary of the Board in Ottawa no later than 2 November 1981 a written submission, together with any supporting documents, in either English or French, which may admit or deny any or all of the statements contained in the application. The submission must state:

- (1) the facts from which the nature of the party's interest in the application may be determined,
- (2) the name and address of the interested party or that of his lawyer to whom communications may be sent,
- (3) whether he wishes to attend the hearing, and
- (4) whether he wishes to use English or French at the hearing.

In addition, a copy of the submission and any supporting information must be served on the Applicant and the Attorney General of the Province of Québec, 1200 route de l'Eglise, Ste-Foy, P.Q., the Canadian Federation of Agriculture, 111 Sparks Street, Ottawa, Ontario, l'Union des Producteurs Agricoles, 515 Avenue Viger, Montréal, P.Q. and the Ministère des Richesses Naturelles, direction générale de l'énergie, 1305 Chemin Sainte-Foy, Québec, P.Q. At the opening of the hearing, the Board will require written proof that the submissions and any supporting documents have been served on the parties listed above.

A copy of the application is available for examination during normal business hours at the following locations:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario.
K1A 0E5.

TransCanada PipeLines Limited,
870 Boulevard de Maisonneuve est,
5th Floor,
Montreal, Quebec
H2L 1Y6.

G. Yorke Slader,
Secretary,
National Energy Board

Dated at Ottawa, Canada
24 September 1981

ORDER NO. MH-1-82

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder; and

IN THE MATTER OF an application made by Trans-Canada PipeLines Limited (hereinafter called "the Applicant"), for authority to take, without the consent of the owners, additional lands required for the construction, maintenance and operation of the pipeline of the Applicant pursuant to Section 74 of the said Act, filed with the Board under File No.: 1585-T1-4

B E F O R E the Board, on Thursday, the 7th day of January, 1982

UPON reading the application dated the 18th day of December, 1981 filed on behalf of the Applicant:

IT IS ORDERED THAT:

1. The application will be heard in the Commonwealth Ballroom South of the Holiday Inn, 350 St. Mary's Avenue, in the City of Winnipeg, in the Province of Manitoba commencing on Tuesday, the 2nd day of February, 1982 at the hour of 9:30 a.m. local time. Such proceedings will be conducted in either of the two official languages, and simultaneous translation will be provided should a party to the proceedings request such facilities in its intervention.
2. Notice of the hearing in the form prescribed by the Board as set forth in the NOTICE OF HEARING attached to and forming part of this Order, shall be published by the Applicant as soon as practicable, in one issue each of the "Globe and Mail" in the City of Toronto, the "Citizen" and "le Droit", both in the City of Ottawa, all in the Province of Ontario, "The Winnipeg Free Press" in the City of Winnipeg in the Province of Manitoba, and in the "Canada Gazette".

3. Notice of the hearing shall forthwith be given by the Applicant by service of a true copy of this Order and of the application, as amended, upon the Attorney General of the Province of Manitoba, 405 Broadway, 5th Floor, Winnipeg, Manitoba, and the Canadian Federation of Agriculture, 111 Sparks Street, Ottawa, Ontario.

4. Notice of the hearing shall be given by the Applicant to the owners or possessors of the additional lands required, by the service upon them of:

- (a) a true copy of this Order,
- (b) a true copy of the application,
- (c) a general route map of the pipeline between Mainline Valve 42 and Mainline Valve 43 of the Applicant's system, and
- (d) a site-specific plan showing the location of the proposed pipeline right-of-way including the location of the additional lands required, on the land of each such owner or possessor,

not less than twenty-one (21) days prior to the date of the hearing specified in paragraph 1 of this Order.

5. The Applicant shall file with the Board copies of all notices given pursuant to paragraphs 3 and 4 of this Order, together with affidavits of the service thereof, and copies of all notices published pursuant to paragraph 2 of this Order, together with affidavits of the publication thereof.

6. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before the 27th day of

January, 1982, with the Secretary of the Board, a written statement containing his reply or submission, together with any supporting information, particulars or documents in either English or French, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the application, which shall state whether he intends to appear at the hearing, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent, and which shall state the official language in which the respondent or intervenor wishes to be heard. Any respondent or intervenor shall, in addition, serve a copy of his reply or submission, and supporting information, particulars or documents, upon the Applicant and each of the parties named in paragraph 3 of this Order. At the opening of the hearing, the Board will require written proof that the submission and any supporting documents have been served on the parties listed above.

7. Any interested party may examine a copy of the application and the submission filed therewith at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A OE5

or at the office of the Applicant at the following address:

TransCanada PipeLines Limited,
P.O. Box 54,
Commerce Court West,
Toronto, Ontario
M5L 1C2

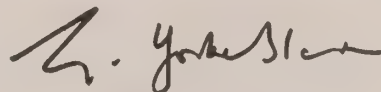
or at the office of the Applicant's Manitoba solicitors at the following address:

... 4

Thompson, Dorfman, Sweatman,
Barristers and Solicitors,
500 Bank of Canada Building,
3 Lombard Place,
Winnipeg, Manitoba
R3B 1N4

DATED at the City of Ottawa, in the Province of Ontario,
this 7th day of January, 1982.

NATIONAL ENERGY BOARD



G. Yorke Slader,
Secretary

NATIONAL ENERGY BOARD

NOTICE OF HEARING

TransCanada PipeLines Limited has applied to the National Energy Board, pursuant to section 74 of the National Energy Board Act, for authority to take, without the consent of the owners, certain additional lands required for the construction, operation, and maintenance of part of the pipeline facilities in the Province of Manitoba authorized by Certificate of Public Convenience and Necessity GC-66. The additional lands required by TransCanada would consist of:

- (a) additional permanent rights-of-way to a maximum width of 20 metres, over a distance of approximately 29.8 kilometres, as more specifically set out in Schedule I of TransCanada's application and further described in the Plans, Profiles and Books of Reference filed with the Board as the Applicant's Drawing No.'s ROW-M9-L3-12A and ROW-M9-L3-13A between Mainline Valves 42 and 43 of the Applicant's transportation system.

The National Energy Board will conduct a public hearing of the application to obtain information and to hear the relevant views of interested parties.

The hearing will open in Winnipeg, Manitoba, on Tuesday, 2 February 1982 at 9:30 a.m. local time in the Commonwealth Ballroom South of the Holiday Inn, 350 St. Mary's Avenue, in Winnipeg, Manitoba.

Any party who intends to participate in the proceedings must file with the Secretary of the Board no later than 27 January 1982 a written submission, together with any supporting documents, in either English or French, which may admit or deny any or all of the statements contained in the application. The submission must state:

- (1) the facts from which the nature of the party's interest in the application may be determined,
- (2) the name and address of the interested party or that of his lawyer to whom communications may be sent,
- (3) whether he wishes to attend the hearing, and
- (4) whether he wishes to use English or French at the hearing.

In addition, a copy of the submission and any supporting information must be served on the Applicant and the Attorney General of the Province of Manitoba, and on the Canadian Federation of Agriculture, 111 Sparks Street, Ottawa, Ontario. At the opening of the hearing, the Board will require written proof that the submissions and any supporting documents have been served on the parties listed above.

A copy of the application is available for examination during normal business hours at the following locations:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario.
K1A OE5

TransCanada PipeLines Limited,
P.O. Box 54,
Commerce Court West,
Toronto, Ontario.
M5L 1C2

Thompson, Dorfman, Sweatman,
Barristers and Solicitors,
500 Bank of Canada Building,
3 Lombard Place,
Winnipeg, Manitoba
R3B 1N4

G. Yorke Slader,
Secretary,
National Energy Board

Dated at Ottawa, Canada
January 7th, 1982



CA1
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ORDER NO. MH-2-82

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder; and

IN THE MATTER OF an application made by Trans
Quebec & Maritimes Pipeline Inc. (hereinafter
called "the Applicant") for authority to take,
without the consent of the owners, additional lands
required for the construction, maintenance and
operation of the pipeline of the Applicant pursuant
to Section 74 of the said Act, filed with the Board
under File No.: 1585-T28-1.

B E F O R E the Board, on Tuesday, the 26th day of January, 1982

UPON reading the application dated the 21st day of December
1981 filed on behalf of TransCanada PipeLines Limited and the amended
application dated the 18th day of January 1982 (hereinafter called
"the application") filed by the Applicant;

AND WHEREAS the Board has issued to TransCanada PipeLines
Limited a certificate of Public Convenience and Necessity No. GC-65,
dated the 16th day of May 1980, authorizing the construction,
operation, and maintenance of those pipeline facilities in the
Province of Quebec for which the additional lands are requested;

AND WHEREAS the Board, by Order No. MO-5-81, dated the 17th
day of September, 1981, approved by Order in Council P.C. 1981-3473,
dated the 10th day of December, 1981, has authorized inter alia the
assignment and transfer of Certificate of Public Convenience and
Necessity No. GC-65 from TransCanada PipeLines Limited to the
Applicant;

IT IS ORDERED THAT:

1. The application will be heard in the Salon Fou du Roi of
the Le Baron Motor Hotel, 3600 Boulevard Royal, in the City of
Trois-Rivières, in the Province of Quebec, commencing on Monday, the
1st day of March, 1982 at the hour of 9:30 a.m. local time. Such

proceedings will be conducted in either of the two official languages, and simultaneous translation will be provided.

2. Notice of the hearing in the form prescribed by the Board as set forth in the NOTICE OF HEARING attached to and forming part of this Order, shall be published by the Applicant, as soon as practicable, in one issue each of the "Globe and Mail" in the City of Toronto, the "Citizen" and "le Droit", both in the City of Ottawa, all in the Province of Ontario, and "La Presse", "le Journal de Montréal" and the "Gazette", all in the City of Montreal, "Le Soleil" in the City of Quebec, "Le Nouvelliste" in the City of Trois-Rivières, all in the Province of Québec, and in the "Canada Gazette"..

3. Notice of the hearing shall forthwith be given by the Applicant by service of a true copy of this Order and of the application, as amended, upon the Attorney General of the Province of Quebec, 1200 route de l'Eglise, Ste-Foy, Quebec, the Canadian Federation of Agriculture, 111 Sparks Street, Ottawa, Ontario, l'Union des Producteurs Agricoles, 515 avenue Viger, Montréal, Quebec, and Ministère des Richesses Naturelles, direction générale de l'énergie, 1305 chemin Sainte-Foy, Québec, Quebec.

4. Notice of the hearing shall be given by the Applicant to the owners or possessors of the additional lands required, by the service upon them of:

- (a) a true copy of this Order,
- (b) a true copy of the application,
- (c) a general route map of the pipeline extending from a point near the Town of Boisbriand to a point in the City of Trois-Rivières, and

- (d) a site-specific plan showing the location of the proposed pipeline right-of-way including the location of the additional lands required, on the land of each such owner or possessor,

not less than twenty-one (21) days prior to the date of the hearing specified in paragraph 1 of this Order.

5. The Applicant shall file with the Board copies of all notices given pursuant to paragraphs 3 and 4 of this Order, together with affidavits of the service thereof, and copies of all notices published pursuant to paragraph 2 of this Order, together with affidavits of the publication thereof.

6. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before the 19th day of February 1982, with the Secretary of the Board, a written statement containing his reply or submission, together with any supporting information, particulars or documents in either English or French, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the application, which shall state whether he intends to appear at the hearing, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent, and which shall state the official language in which the respondent or intervenor wishes to be heard. Any respondent or intervenor shall, in addition, serve a copy of his

... 4

reply or submission, and supporting information, particulars or documents, upon the Applicant and each of the parties named in paragraph 3 of this Order. At the opening of the hearing, the Board will require written proof that the submission and any supporting documents have been served on the parties listed above.

7. Any interested party may examine a copy of the application and the submission filed therewith at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A OE5

or at the office of the Applicant at the following address:

Trans Quebec & Maritimes Pipeline Inc.,
870 boulevard de Maisonneuve est,
Montréal, Quebec
H2L 1Y6

DATED at the City of Ottawa, in the Province of Ontario,
this 26th day of January, 1982.

NATIONAL ENERGY BOARD



G. Yorke Slader,
Secretary

NATIONAL ENERGY BOARD

NOTICE OF HEARING

Trans Quebec & Maritimes Pipeline Inc. has applied to the National Energy Board, pursuant to section 74 of the National Energy Board Act, for authority to take, without the consent of the owners, certain additional lands required for the construction, operation, and maintenance of part of the pipeline facilities in the Province of Quebec authorized by Certificate of Public Convenience and Necessity GC-65. The additional lands required by Trans Quebec would consist of:

- (a) on certain properties, additional permanent rights-of-way of a maximum width of 4.71 metres, and
- (b) at various locations along the pipeline, temporary working rights, having varying widths,

all within an area extending from Boisbriand to Trois-Rivières, Quebec and as more particularly described in the application.

The National Energy Board will conduct a public hearing of the application to obtain information and to hear the relevant views of interested parties.

The hearing will open in Trois-Rivières, Quebec on Monday, 1 March 1982 at 9:30 a.m. local time in the Salon Fou du Roi of the Le Baron Motor Hotel, 3600 Boulevard Royal. It will be conducted in either English or French and simultaneous interpretation will be provided.

Any party who intends to participate in the proceedings must file with the Secretary of the Board no later than 19 February 1982 a written submission, together with any supporting documents, in either English or French, which may admit or deny any or all of the statements contained in the application. The submission must state:

- (1) the facts from which the nature of the party's interest in the application may be determined,
- (2) the name and address of the interested party or that of his lawyer to whom communications may be sent,
- (3) whether he wishes to attend the hearing, and
- (4) whether he wishes to use English or French at the hearing.

In addition, a copy of the submission and any supporting information must be served on the Applicant and the Attorney General of the Province of Quebec, 1200 route de l'Eglise, Ste-Foy, Quebec, the Canadian Federation of Agriculture, 111 Sparks Street, Ottawa, Ontario, l'Union des Producteurs Agricoles, 515 Avenue Viger, Montreal, Quebec, and the Ministère des Richesses Naturelles, direction générale de l'énergie, 1305 Chemin Sainte-Foy, Québec, Quebec. At the opening of the hearing, the Board will require written proof that the submissions and any supporting documents have been served on the parties listed above.

A copy of the application is available for examination during normal business hours at the following locations:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A OE5

Trans Quebec & Maritimes Pipeline Inc.,
870 boulevard de Maisonneuve est,
Montreal, Quebec
H2L 1Y6

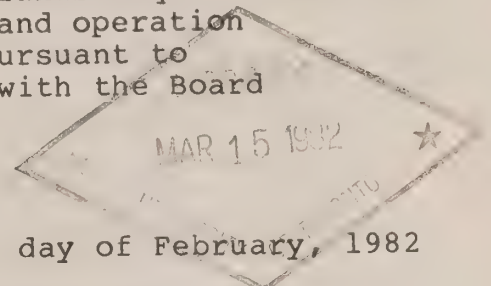
G. Yorke Slader,
Secretary,
National Energy Board

Dated at Ottawa, Canada
26 January 1982

ORDER NO. MH-3-82

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder; and

IN THE MATTER OF an application made by Trans-Canada PipeLines Limited (hereinafter called "the Applicant"), for authority to take, without the consent of the owners, additional lands required for the construction, maintenance and operation of the pipeline of the Applicant pursuant to Section 74 of the said Act, filed with the Board under File No.: 1585-T1-5



B E F O R E the Board, on Thursday, the 18th day of February, 1982

UPON reading the application dated the 15th day of February, 1982 filed on behalf of the Applicant:

IT IS ORDERED THAT:

1. The application will be heard in the Ontario Ballroom "A" of the Ramada Inn, 700 Lakeshore Drive, in the City of North Bay, in the Province of Ontario commencing on Tuesday, the 30th day of March, 1982 at the hour of 9:30 a.m. local time. Such proceedings will be conducted in either of the two official languages, and simultaneous translation will be provided should a party to the proceedings request such facilities in its intervention.
2. Notice of the hearing in the form prescribed by the Board as set forth in the NOTICE OF HEARING attached to and forming part of this Order, shall be published by the Applicant on or before the 8th day of March, 1982, in one issue each of the "Globe and Mail" and the "Financial Post", both in the City of Toronto, the "Citizen" and "le Droit", both in the City of Ottawa, the "Nugget" in the City of North Bay, the "Observer" in the City of Pembroke, all in the Province of Ontario, and in the "Canada Gazette".

3. Notice of the hearing shall forthwith be given by the Applicant by service of a true copy of this Order and of the application upon the Attorney General of Ontario, 18 King Street East, Toronto, Ontario, and the Canadian Federation of Agriculture, 111 Sparks Street, Ottawa, Ontario.

4. Notice of the hearing shall be given by the Applicant to the owners or possessors of the additional lands required, by the service upon them of:

- (a) a true copy of this Order;
- (b) a true copy of the Board's Memorandum to all Interested Parties dated 18 February 1982 concerning hearing procedures;
- (c) a true copy of the application;
- (d) a general route map of the pipeline between Compressor Station 116 and a point 665 metres east of the border between the District of Nipissing and the County of Renfrew (the "Nipissing Portion"), of the Applicant's system; and
- (e) a site-specific plan showing the location of the proposed pipeline right-of-way including the location of the additional lands required, on the land of each such owner or possessor,

as soon as possible but not less than twenty-one (21) days prior to the date of the hearing specified in paragraph 1 of this Order.

5. The Applicant shall file with the Board copies of all notices given pursuant to paragraphs 3 and 4 of this Order, together with affidavits of the service thereof, and copies of all notices published pursuant to paragraph 2 of this Order, together with affidavits of the publication thereof.

6. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before the 22th day of March, 1982, with the Secretary of the Board, a written statement containing his reply or submission, together with any supporting information, particulars or documents in either English or French, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the application, which shall state whether he intends to appear at the hearing, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent, and which shall state the official language in which the respondent or intervenor wishes to be heard. Any respondent or intervenor shall, in addition, serve a copy of his reply or submission, and supporting information, particulars or documents, upon the Applicant and each of the parties named in paragraph 3 of this Order. At the opening of the hearing, the Board will require written proof that the submission and any supporting documents have been served on the parties listed above.

7. Any interested party may examine a copy of the application and the submission filed therewith at the office of:


National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or at the office of the Applicant at the following address:

TransCanada PipeLines Limited,
P.O. Box 54,
Commerce Court West,
Toronto, Ontario
M5L 1C2

DATED at the City of Ottawa, in the Province of Ontario,
this 18th day of February, 1982.

NATIONAL ENERGY BOARD

A handwritten signature in dark ink, appearing to read "G. Yorke Slader", written in a cursive style.

G. Yorke Slader,
Secretary

MH-3-82

NATIONAL ENERGY BOARD

NOTICE OF HEARING

TransCanada PipeLines Limited has applied to the National Energy Board, pursuant to section 74 of the National Energy Board Act, for authority to take, without the consent of the owners, certain additional lands required for the construction, operation, and maintenance of part of the pipeline facilities in the Province of Ontario authorized by Certificate of Public Convenience and Necessity GC-69. The additional lands required by TransCanada would consist of:

- (a) additional permanent rights-of-way to a maximum width of 11.712 metres, over a distance of 92.8 kilometres, from Compressor Station 116 to a point 665 metres east of the border between the District of Nipissing and the County of Renfrew (the "Nipissing Portion"), further described in the Plans, Profiles and Books of Reference filed with the Board under the drawing numbers listed in Schedule I of TransCanada's application,
- (b) temporary working rights at various locations along the "Nipissing Portion".

The National Energy Board will conduct a public hearing of the application to obtain information and to hear the relevant views of interested parties.

The hearing will open in North Bay, Ontario, on Tuesday, 30 March 1982 at 9:30 a.m. local time in the Ontario Ballroom "A" of the Ramada Inn, 700 Lakeshore Drive, in North Bay, Ontario.

Any party who intends to participate in the proceedings must file with the Secretary of the Board no later than 22 March 1982 a written submission, together with any supporting documents, in either English or French, which may admit or deny any or all of the statements contained in the application. The submission must state:

- (1) the facts from which the nature of the party's interest in the application may be determined,
- (2) the name and address of the interested party or that of his lawyer to whom communications may be sent,
- (3) whether he wishes to attend the hearing, and
- (4) whether he wishes to use English or French at the hearing.

In addition, a copy of the submission and any supporting information must be served on the Applicant and the Attorney General of the Province of Ontario, and on the Canadian Federation of Agriculture, 111 Sparks Street, Ottawa, Ontario. At the opening of the hearing, the Board will require written proof that the submissions and any supporting documents have been served on the parties listed above.

A copy of the application is available for examination during normal business hours at the following locations:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario.
K1A 0E5

TransCanada PipeLines Limited,
P.O. Box 54,
Commerce Court West,
Toronto, Ontario.
M5L 1C2

G. Yorke Slader,
Secretary,
National Energy Board

Dated at Ottawa, Canada
18 February, 1982



ORDER NO. MH-4-82

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder; and

IN THE MATTER OF an application made by Trans-Canada PipeLines Limited (hereinafter called "the Applicant"), for authority to take, without the consent of the owners, additional lands required for the construction, maintenance and operation of the pipeline of the Applicant pursuant to Section 74 of the said Act, filed with the Board under File No.: 1585-T1-6

B E F O R E the Board, on Wednesday, the 24th day of February, 1982

UPON reading the application dated the 18th day of February, 1982 filed on behalf of the Applicant;

IT IS ORDERED THAT:

1. The application will be heard at "Theeplace", 425 Pembroke Street East, in the City of Pembroke, in the Province of Ontario commencing on Wednesday, the 31st day of March, 1982 at 2:00 p.m. local time. Such proceedings will be conducted in either of the two official languages, and simultaneous translation will be provided should a party to the proceedings request such facilities in its intervention.
2. Notice of the hearing in the form prescribed by the Board as set forth in the NOTICE OF HEARING attached to and forming part of this Order, shall be published by the Applicant on or before the 9th day of March, 1982, in one issue each of the "Globe and Mail" and the "Financial Post", both in the City of Toronto, the "Citizen" and "le Droit", both in the City of Ottawa, the "Observer" in the City of Pembroke, the "Mercury" in the Town of Renfrew, the "Chronicle" in the Town of Arnprior, all in the Province of Ontario, and in the "Canada Gazette".

3. Notice of the hearing shall forthwith be given by the Applicant by service of a true copy of this Order and of the application, upon the Attorney General of Ontario, 18 King Street East, Toronto, Ontario, and the Canadian Federation of Agriculture, 111 Sparks Street, Ottawa, Ontario.

4. Notice of the hearing shall be given by the Applicant to the owners or possessors of the additional lands required, by the service upon them of:

- (a) a true copy of this Order;
- (b) a true copy of the Board's Memorandum to all Interested Parties dated 24 February 1982 concerning hearing procedures;
- (c) a true copy of the application;
- (d) a general route map of the pipeline from a point 665 metres east of the border between the District of Nipissing and the County of Renfrew to a point 2.4 km downstream from the border between the County of Lanark and the Regional Municipality of Ottawa-Carleton (the "Renfrew-Lanark Portion");
- (e) a site-specific plan showing the location of the proposed pipeline right-of-way including the location of the additional lands required, on the land of each such owner or possessor,

as soon as possible but not less than twenty-one (21) days prior to the date of the hearing specified in paragraph 1 of this Order.

5. The Applicant shall file with the Board copies of all notices given pursuant to paragraphs 3 and 4 of this Order, together with affidavits of the service thereof, and copies of all notices published pursuant to paragraph 2 of this Order, together with affidavits of the publication thereof.

6. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before the 23rd day of March, 1982, with the Secretary of the Board, a written statement containing his reply or submission, together with any supporting information, particulars or documents in either English or French, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the application, which shall state whether he intends to appear at the hearing, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent, and which shall state the official language in which the respondent or intervenor wishes to be heard.

7. Any respondent or intervenor shall, in addition, serve on or before the 23rd day of March 1982, a copy of his reply or submission, and supporting information, particulars or documents, upon the Applicant and each of the parties named in paragraph 3 of this Order. At the opening of the hearing, the Board will require written proof that the submission and any supporting documents have been served on the parties listed above.

8. Any interested party may examine a copy of the application and the submission filed therewith at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or at the office of the Applicant at the following address:

TransCanada PipeLines Limited,
P.O. Box 54,
Commerce Court West,
Toronto, Ontario
M5L 1C2

DATED at the City of Ottawa, in the Province of Ontario,
this 24th day of February, 1982.

NATIONAL ENERGY BOARD



G. Yorke Slader,
Secretary

MH-4-82

NATIONAL ENERGY BOARD

NOTICE OF HEARING

TransCanada PipeLines Limited has applied to the National Energy Board, pursuant to section 74 of the National Energy Board Act, for authority to take, without the consent of the owners, certain additional lands required for the construction, operation, and maintenance of part of the pipeline facilities in the Province of Ontario authorized by Certificate of Public Convenience and Necessity GC-69. The additional lands required by TransCanada would consist of:

- (a) additional permanent rights-of-way to a maximum width of 11.712 metres, over a distance of 219.4 kilometres, from a point 665 metres east of the border between the District of Nipissing and the County of Renfrew to a point 2.4 kilometres downstream from the border between the County of Lanark and the Regional Municipality of Ottawa-Carleton (the "Renfrew-Lanark Portion"), further described in the Plans, Profiles and Books of Reference filed with the Board under the drawing numbers listed in Schedule I of TransCanada's application,
- (b) temporary working rights at various locations along the "Renfrew-Lanark Portion".

The National Energy Board will conduct a public hearing of the application to obtain information and to hear the relevant views of interested parties.

The hearing will open in Pembroke, Ontario, on Wednesday, 31 March 1982 at 2:00 p.m. local time at "Theeplace", 425 Pembroke Street East, in Pembroke, Ontario

Any party who intends to participate in the proceedings must file with the Secretary of the Board no later than 23 March 1982 a written submission, together with any supporting documents, in either English or French, which may admit or deny any or all of the statements contained in the application. The submission must state:

- (1) the facts from which the nature of the party's pipeline interest in the application may be determined,
- (2) the name and address of the interested party or that of his lawyer to whom communications may be sent,
- (3) whether he wishes to attend the hearing, and
- (4) whether he wishes to use English or French at the hearing.

In addition, a copy of the submission and any supporting information must be served on the Applicant and the Attorney General of the Province of Ontario, and on the Canadian Federation of Agriculture, 111 Sparks Street, Ottawa, Ontario no later than 23 March 1982. At the opening of the hearing, the Board will require written proof that the submissions and any supporting documents have been served on the parties listed above.

A copy of the application is available for examination during normal business hours at the following locations:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario.
K1A 0E5

TransCanada Pipelines Limited,
P.O. Box 54,
Commerce Court West,
Toronto, Ontario.
M5L 1C2

G. Yorke Slader,
Secretary,
National Energy Board

Dated at Ottawa, Canada
24 February, 1982



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ORDER NO. MH-5-82

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder; and

IN THE MATTER OF an application made by TransCanada
PipeLines Limited (hereinafter called "TransCanada"), for
authority to take, without the consent of the owners,
additional lands required for the construction, maintenance
and operation of the pipeline of the Applicant pursuant to
Section 74 of the said Act, filed with the Board under File
No.: 1585-T1-7.

B E F O R E the Board, on Wednesday, the 3rd day of March, 1982.

UPON reading the application dated the 24th day of
February, 1982 filed on behalf of TransCanada;

IT IS ORDERED THAT:

1. The application will be heard in the Ballroom "C" of the
Skyline Hotel, 101 Lyon Street, in the City of Ottawa, in the
Province of Ontario commencing on Tuesday, the 13th day of April,
1982 at 9:30 a.m. local time. Such proceedings will be conducted in
either of the two official languages, and simultaneous interpretation
will be provided should a party to the proceedings request such
facilities in its intervention.
2. Notice of the hearing in the form prescribed by the Board
as set forth in the NOTICE OF HEARING attached to and forming part of
this Order, shall be published by TransCanada on or before the 22nd
day of March 1982, in one issue each of the "Globe and Mail" and the
"Financial Post", both in the City of Toronto, the "Citizen" and "le
Droit", both in the City of Ottawa, and as soon as possible in the
"Canada Gazette".



3. Notice of the hearing shall forthwith be given by TransCanada by service of a true copy of this Order and of the application, upon the Attorney General of Ontario, 18 King Street East, Toronto, Ontario, and the Canadian Federation of Agriculture, 111 Sparks Street, Ottawa, Ontario.

4. Notice of the hearing shall be given by TransCanada to the owners or possessors of the additional lands required, by the service upon them of:

- (a) a true copy of this Order;
- (b) a true copy of the Board's Memorandum to all Interested Parties dated 3 March 1982 concerning hearing procedures;
- (c) a true copy of the application;
- (d) a general route map of the pipeline from a point 2.4 km downstream from the border between the County of Lanark and the Regional Municipality of Ottawa-Carleton to the Ottawa Extension-Montreal Line junction (the "Ottawa Portion"), of TransCanada's system; and
- (e) a site-specific plan showing the location of the proposed pipeline right-of-way including the location of the additional lands required, on the land of each such owner or possessor,

as soon as possible but not less than twenty-one (21) days prior to the date of the hearing specified in paragraph 1 of this Order.

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5. TransCanada shall file with the Board copies of all notices given pursuant to paragraphs 3 and 4 of this Order, together with affidavits of the service thereof, and copies of all notices published pursuant to paragraph 2 of this Order, together with affidavits of the publication thereof.

6. Any respondent or intervenor intending to oppose or intervene in the application shall file on or before the 6th day of April, 1982, with the Secretary of the Board, a written statement containing his reply or submission, together with any supporting information, particulars or documents in either English or French, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the application, which shall state whether he intends to appear at the hearing, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent, and which shall state the official language in which the respondent or intervenor wishes to be heard.

7. Any respondent or intervenor shall, in addition, serve on or before the 6th day of April, 1982 a copy of his reply or submission, and supporting information, particulars or documents, upon TransCanada and each of the parties named in paragraph 3 of this Order. At the opening of the hearing, the Board will require written proof that the submission and any supporting documents have been served on the parties listed above.

8. Any interested party may examine a copy of the application and the submission filed therewith at the office of:

.../4

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or at the office of TransCanada at the following address:

TransCanada PipeLines Limited,
P.O. Box 54,
Commerce Court West,
Toronto, Ontario
M5L 1C2

DATED at the City of Ottawa, in the Province of Ontario,
this 3rd day of March, 1982.

NATIONAL ENERGY BOARD

K. J. MacDonald
for G. Yorke Slader,
Secretary

NATIONAL ENERGY BOARD

NOTICE OF HEARING

TransCanada PipeLines Limited has applied to the National Energy Board, pursuant to section 74 of the National Energy Board Act, for authority to take, without the consent of the owners, certain additional lands required for the construction, operation, and maintenance of part of the pipeline facilities in the Province of Ontario authorized by Certificate of Public Convenience and Necessity GC-69. The additional lands required by TransCanada would consist of:

- (a) additional permanent rights-of-way to a maximum width of 11.712 metres, over a distance of 108 kilometres, from a point 2.4 kilometres downstream from the border between the County of Lanark and the Regional Municipality of Ottawa-Carleton to the Ottawa Extension-Montreal Line junction (the "Ottawa Portion"), further described in the Plans, Profiles and Books of Reference filed with the Board under the drawing numbers listed in Schedule I of TransCanada's application,
- (b) temporary working rights at various locations along the "Ottawa Portion".

The National Energy Board will conduct a public hearing of the application to obtain information and to hear the relevant views of interested parties. This hearing will be concerned only with TransCanada's requirements for additional lands and not with financial compensation to landowners.

The hearing will commence on Tuesday, 13 April 1982 at 9:30 a.m. local time in the Ballroom "C" of the Skyline Hotel, 101 Lyon Street, in Ottawa, Ontario.

Any party who intends to participate in the proceedings must file with the Secretary of the Board no later than 6 April 1982 a written submission, together with any supporting documents, in either English or French, which may admit or deny any or all of the statements contained in the application. The submission must state:

- (1) the facts from which the nature of the party's pipeline interest in the application may be determined,
- (2) the name and address of the interested party or that of his lawyer to whom communications may be sent,
- (3) whether he wishes to attend the hearing, and
- (4) whether he wishes to use English or French at the hearing.

In addition, a copy of the submission and any supporting information must be served on TransCanada and the Attorney General of the Province of Ontario, and on the Canadian Federation of Agriculture, 111 Sparks Street, Ottawa, Ontario no later than 6 April 1982. At the opening of the hearing, the Board will require written proof that the submissions and any supporting documents have been served on the parties listed above.

A copy of the application is available for examination during normal business hours at the following locations:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario.
K1A 0E5

TransCanada PipeLines Limited,
P.O. Box 54,
Commerce Court West,
Toronto, Ontario.
M5L 1C2

G. Yorke Slader,
Secretary,
National Energy Board

Dated at Ottawa, Canada
3 March, 1982



ORDER NO. MH-6-82

LIBRARY

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder; and

IN THE MATTER OF an application made by Trans
Québec & Maritimes Pipeline Inc. (hereinafter
called "the Applicant"), for authority to take,
without the consent of the owners, additional
lands required for the construction,
maintenance, and operation of the pipeline of
the Applicant pursuant to Section 74 of the Act,
filed with the Board under File No.: 1582-T28-2.

B E F O R E : Mr. J.L. Trudel on Wednesday, the 17th day
of March, 1982, as Presiding Member delegated
by the Board to hear and decide this application
and to make all orders incidental thereto, in
accordance with section 13 of the National Energy
Board Act.

UPON reading the application dated 1 March 1982 filed on
behalf of the Applicant:

IT IS ORDERED THAT:

1. The application will be heard at a public hearing
commencing at 9:30 a.m. on Tuesday, 20 April 1982, in La Salle
Frontenac, Château Frontenac, 1, rue des Carrières, Quebec City.
2. The Applicant shall arrange to have the NOTICE OF HEARING,
as set out in Annex I, published by 29 March 1982 in one issue of
the "Globe and Mail" in Toronto, Ontario; the "Citizen" and "le
Droit" in Ottawa, Ontario; "La Presse", "Le Journal de Montréal",
and the "Gazette", in Montreal, Quebec; "Le Soleil" in Quebec City,
Quebec; "Le Nouvelliste" in Trois-Rivières, Quebec; and as soon as
possible in the "Canada Gazette".
3. The Applicant shall, as soon as possible, serve a copy of
the application and of this Order on the Attorney General of the
Province of Quebec, 1200, route de l'Église, Ste-Foy, Québec, the
Canadian Federation of Agriculture, 111 Sparks Street, Ottawa,
Ontario, l'Union des Producteurs Agricoles, 515 avenue Viger,
Montréal, Québec, and Ministère des Richesses Naturelles, direction
générale de l'Énergie, 1305 Chemin Sainte-Foy, Quebec City, Québec.

4. Notice of the hearing shall be given by the Applicant to the owners or possessors of the additional lands required, by the service upon them of:

- (a) a true copy of this Order,
- (b) a true copy of the Board's Memorandum to all Interested Parties dated 17 March 1982 concerning hearing procedures;
- (c) a true copy of the application,
- (d) a general route map of the pipeline extending from a point near the City of Trois-Rivières to a point near the City of Quebec, and
- (e) a site-specific plan showing the location of the proposed pipeline right-of-way including the location of the additional lands required, on the land of each such owner or possessor,

as soon as possible but not less than 21 days prior to the date of the hearing specified in paragraph 1 of this Order.

5. The Applicant shall file with the Board copies of all notices given pursuant to paragraphs 3 and 4 of this Order, together with affidavits of the service thereof, and copies of all notices published pursuant to paragraph 2 of this Order, together with affidavits of the publication thereof.

6. Any person intending to intervene in the hearing shall file, on or before 12 April 1982, with the Secretary of the Board a written statement, in either official language, containing his submission together with any supporting material. This submission shall contain a concise statement of the facts from which the intervenor's interest in the proceedings may be determined; it shall state whether he intends to appear at the hearing; it shall be endorsed with the name and address of the intervenor or his solicitor to whom communications may be sent; and it shall state the official language in which the intervenor wishes to be heard.

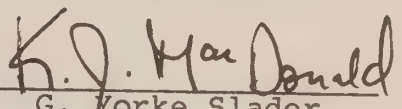
7. Intervenor shall, in addition, serve on or before 12 April 1982, a copy of their submission on the Applicant and on each of the parties named in paragraph 3 of this Order. At the opening of the hearing, the Board will require written proof that the submission and any supporting documents have been served on the parties named above.
8. Any interested party may examine a copy of the application and the submissions filed at the following locations:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

Trans Quebec & Maritimes Pipeline Inc.,
870 boulevard de Maisonneuve est,
Montréal, P.Q.
H2L 1Y6

DATED at the City of Ottawa, in the Province of Ontario,
this 17th day of March, 1982.

NATIONAL ENERGY BOARD



G. Yorke Slader,
for Secretary

NATIONAL ENERGY BOARD
NOTICE OF PUBLIC HEARING

The National Energy Board will conduct a hearing of an application by Trans Quebec & Maritimes Pipeline Inc., pursuant to section 74 of the National Energy Board Act, for authority to take, without the consent of the owners, additional lands required for the construction, maintenance, and operation of a portion of its pipeline extension from Trois-Rivières to Quebec City, Quebec (Certificate of Public Convenience and Necessity GC-65). The additional lands required by the Applicant would consist of:

- (a) additional permanent rights-of-way to a maximum width of 4.71 metres on certain properties,
- (b) temporary working rights at various locations along the pipeline, and
- (c) the acquisition of lands necessary for the construction of the pipeline at the following river crossings Saint-Maurice, Batiscan, Sainte-Anne, Portneuf and Jacques-Cartier.

The hearing will commence at 9:30 a.m. on Tuesday, 20 April 1982, in La Salle Frontenac, Château Frontenac, 1, rue Carrières, Quebec City.

The hearing will be public, will be conducted in either of the official languages, and will be held to obtain evidence and hear the relevant views of interested parties.

Any person wishing to intervene should write or telex the Secretary of the Board, as soon as possible, requesting a copy of Order MH-6-82 which sets out the procedure for intervening and the locations at which copies of the application may be examined. The deadline for filing interventions with the Board is 12 April 1982.

For further information, telephone the Board's Information Officer, Mr. D Sabourin, at (613) 593-6936.

G. Yorke Slader,
Secretary,
National Energy Board,
473 Albert Street,
Ottawa, Ontario
K1A 0E5
Telex No.: 053 3791

Dated at Ottawa, Canada
17 March 1982.



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ORDER NO. MH-1-83

IN THE MATTER OF the National Energy Board Act and the Regulations thereunder, and

IN THE MATTER OF Order No. XO-1-83 issued to Interprovincial Pipe Line Limited, pursuant to section 49 of the National Energy Board Act; and

IN THE MATTER OF a hearing pursuant to subsections 17(1) and 20(3) of the National Energy Board Act, filed with the Board under File No. 1755-J1-43.

BEFORE the Board on Thursday the 7th day of July 1983.

WHEREAS the National Energy Board (hereinafter called "the Board") on the 4th day of May, 1983 issued to Interprovincial Pipe Line Limited (hereinafter called "Interprovincial") Order No. XO-1-83 authorizing the construction and operation of certain pipeline facilities for the transmission of propane, including truck and rail loading facilities, all as more particularly set out in the Order;

AND WHEREAS local authorities and landowners in the Township of Flamborough, Ontario have expressed concern about the proposed location of the truck and rail loading facilities, and have requested that the Board reconsider the May 1983 decision;

AND WHEREAS the Board, pursuant to subsections 17(1) and 20(3) of the National Energy Board Act, finds it advisable to hold a public hearing to receive the submissions of Interprovincial and interested parties, for the purpose of reviewing that portion of the Board's May 1983 decision approving the location of the loading facilities;



IT IS ORDERED THAT:

1. A public hearing shall commence at the Holiday Inn in Burlington, Ontario, at 9:30 a.m., the 16th day of August, 1983 to receive the submissions of Interprovincial and interested parties on the matter of the location of the truck and rail loading facilities.
2. The hearing will be limited to the matter of the location of the truck and rail loading facilities.
3. Interprovincial shall, as soon as possible, arrange to have the Notice of Hearing as set out in Appendix I to this Order published in one issue each of "The Hamilton Spectator", in the City of Hamilton; "The Flamborough Review", in the Town of Waterdown; "The Globe and Mail", in the City of Toronto; and "The Citizen", in the City of Ottawa, all in the Province of Ontario, and in the Canada Gazette.
4. Unless otherwise authorized by the Board, any person wishing to make a submission at the hearing shall, on or before the 8th day of August 1983, send one copy of his submission to the Secretary of the Board and one copy to Interprovincial. The submission should contain a brief outline of his position with respect to the location of the loading facilities and should be accompanied by any supporting material on which the person intends to rely.
5. The procedure to be followed at the hearing will be as follows:

- (a) Witnesses for Interprovincial will provide an overview of the project approved by Order No. XO-1-83 and will provide details on the proposed location of the truck and rail loading facilities, including details on alternative sites considered, and the criteria utilized in determining the proposed location in preference to alternative locations.
 - (b) Interested parties and the Board may cross-examine the witnesses provided by Interprovincial;
 - (c) Interested parties may present their submissions on Interprovincial's proposed location of the loading facilities, potential alternative sites, and the criteria which should be utilized in determining the preferred location for the loading facilities.
 - (d) Interprovincial and the Board may cross-examine interested parties on their submissions.
6. Interprovincial shall, as soon as possible, arrange to have all the material which was filed with the Board in support of the location of the loading facilities, including Board information requests and Interprovincial's responses thereto, made available for inspection by the public at the following locations:

Interprovincial Pipe Line Limited
P.O. Box 48 - 1 First Canadian Place
Toronto, Ontario M4X 1A9

Waterdown Public Library
25 Mill Street North
Waterdown, Ontario

Township of Flamborough
352 Dundas Street West
Waterdown, Ontario L0R 2H0

Copies of this material may also be inspected at the offices of the National Energy Board, 473 Albert Street, Ottawa, Ontario K1A 0E5.

7. The proceedings will be conducted in either of the two official languages, and simultaneous interpretation will be provided should a party to the proceedings request such facilities.

DATED at the City of Ottawa, in the Province of Ontario, this 7th day of July, 1983.

NATIONAL ENERGY BOARD

A handwritten signature in dark ink, appearing to read "G. Yorke Slader", written in a cursive style.

G. Yorke Slader
Secretary

NATIONAL ENERGY BOARD
NOTICE OF PUBLIC HEARING

PROPOSED LOCATION OF PROPANE LOADING FACILITIES OF
INTERPROVINCIAL PIPE LINE LIMITED

The National Energy Board will conduct a public hearing pursuant to subsections 17(1) and 20(3) of the National Energy Board Act to receive submissions from interested parties with respect to the location of rail and truck propane loading facilities.

The hearing is being held to review that portion of the Board's May 1983 decision approving the location of the facilities in the Township of Flamborough, Ontario.

The hearing will commence at 9:30 a.m. on Tuesday 16 August 1983, at the Holiday Inn, Burlington, Ontario.

Any person wishing to make a submission at the hearing should, by 8 August 1983, send one copy of his submission to the Secretary of the Board and one to Interprovincial. The submission should contain a brief outline of his position with respect to the location of the loading facilities and should be accompanied by any supporting material on which the person intends to rely. These persons will be provided with a copy of Order No. MH-1-83 (available in French or English) which sets out the

procedure to be followed at the hearing. Copies of material relating to the location of the loading facilities may be examined at Interprovincial's offices in Toronto, at the offices of the Board in Ottawa and at the offices of the Township of Flamborough in Waterdown, Ontario, and the Public Library on Mill Street in Waterdown, Ontario.

For further information, telephone the Board's Information Services Division, at (613) 593-6936.

G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A 0E5

Dated at Ottawa

7 July 1983

NATIONAL ENERGY BOARD

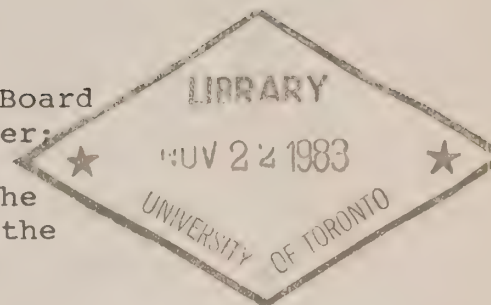


OFFICE NATIONAL DE L'ÉNERGIE

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IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder;

AND IN THE MATTER OF an accident at the
Liebenthal Purchase Meter Station on the
pipeline system owned and operated by
TransCanada PipeLines Limited.
Board File No.: 1595-T1-5



BEFORE the Board on Thursday 10 November 1983.

WHEREAS on 28 September 1983 an accident occurred at
the Liebenthal Purchase Meter Station, near Liebenthal,
Saskatchewan, on the natural gas pipeline system of TransCanada
PipeLines Limited (hereinafter "TransCanada") in which one
TransCanada employee was killed and a second injured;

AND WHEREAS one of the Board's inspectors has conducted
a preliminary investigation of the said accident and has
reported the findings of this investigation to the Board;

AND WHEREAS TransCanada has submitted to the Board a
report on this accident dated 7 October 1983 and has submitted
to the Board additional information in response to a request
from the Board dated 19 October 1983;

AND WHEREAS the Board considers that it is in the
public interest to inquire further into the said accident;
IT IS ORDERED THAT:

1. The Board will conduct a public inquiry into the
28 September 1983 accident at the Liebenthal Purchase Meter
Station.
2. The public inquiry will commence on Tuesday 6 December 1983

at 9:30 a.m. local time in the Club Room of the Community Centre, in Leader, Saskatchewan.

3. The Board will inquire into the following matters:

- (a) the circumstances surrounding the accident and the probable cause of the accident;
- (b) the design of the Liebenthal facility;
- (c) the operating procedures, including training of employees, applicable to the Liebenthal facility; and
- (d) possible measures to prevent a recurrence of the accident.

4. The Board will arrange for publication of the Notice of these proceedings in the form attached as Appendix I.

5. Persons with an interest in this inquiry who intend to appear at the inquiry for the purpose of giving evidence or making submissions are requested to advise the Secretary of this intention on or before 1 December 1983 by:

(a) telephoning Ms. Lynne Alsford at (613) 992-3972

or (b) writing: G. Yorke Slader, Esq.
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario K1A 0E5

6. The inquiry will be conducted in either of the official languages and simultaneous interpretation will be provided should any interested person request such facilities. This request for such facilities should be received no later than 28 November 1983.

7. The Board will first hear the evidence of TransCanada and will then hear the evidence of interested persons.

8. It is the Board's intention to view the Liebenthal facility on the afternoon of 6 December 1983.

NATIONAL ENERGY BOARD

A handwritten signature in dark ink, appearing to read "G. Yorke Slader". The signature is fluid and cursive, with a large initial "G" and a long, sweeping underline.

G. Yorke Slader
Secretary

APPENDIX I

NATIONAL ENERGY BOARD

NOTICE OF PUBLIC INQUIRY

The National Energy Board will hold a public inquiry into an accident which occurred on 28 September 1983 at the Liebenthal Purchase Meter Station, near Liebenthal, Saskatchewan on the natural gas pipeline system of TransCanada PipeLines Limited in which one TransCanada employee was killed and a second injured. The following matters will be considered:

- (a) the circumstances surrounding the accident and the probable cause of the accident;
- (b) the design of the Liebenthal facility;
- (c) the operating procedures, including training of employees, applicable to the Liebenthal facility; and
- (d) possible measures to prevent a recurrence of the accident.

The inquiry will be conducted in either of the official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities by 28 November 1983.

The inquiry will commence at 9:30 a.m. on Tuesday 6 December 1983, in the Club Room of the Community Centre, in Leader, Saskatchewan. Persons with an interest in this inquiry who intend to appear at the inquiry for the purpose of giving evidence or making submissions are requested to advise the Secretary of this intention on or before 1 December 1983 by:

(a) telephoning Ms. Lynne Alsford at (613)-992-3972
or (b) writing: G. Yorke Slader, Esq.
Secretary

at the following address: National Energy Board
473 Albert Street
Ottawa, Ontario
K1A 0E5

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NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. MH-1-84

IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder;

AND IN THE MATTER OF the method of
regulation under Part IV of the National
Energy Board Act of the tolls of
TransCanada PipeLines Limited (hereinafter
called "TransCanada"). Board File No.
1562-T1-19; Board Order No. RH-2-84;

AND IN THE MATTER OF an application made by
TransCanada PipeLines Limited for a
Certificate of Public Convenience and
Necessity under Part III of the said Act,
filed with the Board under File No.
1555-T1-128;

B E F O R E the Board on Friday, 29 June 1984.

UPON the Board, by Order No. RH-2-84, having fixed
25 September 1984 for the commencement of a public hearing into
the method of regulation of TransCanada's tolls;

AND UPON certain questions having arisen with respect to
the timing, relationship, and structure of the said public hearing
and the public hearing which the Board is required to conduct on
TransCanada's application for a certificate for facilities to move
new Canadian gas exports to market but for which latter hearing no
date has yet been set;


IT IS ORDERED THAT:

1. Pursuant to subsection 14(1) of the National Energy
Board Act, a single member will conduct a conference
to hear the views of interested parties to the two
above-referenced hearings with respect to the
matters identified in the memorandum to parties

attached hereto as Appendix A; and to report to the Board thereon together with such observations and recommendations as he may consider appropriate.

2. The conference will take place in the Delta Room, the Delta Ottawa Hotel, 361 Queen Street, Ottawa, Ontario commencing at 9:30 a.m. on Tuesday, 31 July 1984.
3. The conference will be conducted in accordance with the procedures set out in the memorandum to parties as modified or supplemented as circumstances may require.

NATIONAL ENERGY BOARD



G. Yorke Slader,
Secretary



Appendix A
to Order MH-1-84

Date: 29 June 1984
File No: 1539-6

Memorandum To Parties

Re: Conference on TransCanada Methodology and Facilities
Hearings: Order No: MH-1-84

Purpose

As set out below, the Board will conduct a joint conference of parties to the TransCanada Pipelines Limited method of toll regulation hearing and persons interested in TransCanada's 1984 export facilities application to be held in the Delta Room, the Delta Ottawa Hotel, 361 Queen Street, Ottawa commencing at 9:30 a.m. on Tuesday, 31 July 1984. The purpose of this memorandum is to explain the background to this conference, the issues to be addressed, and the procedures to be followed. For convenience a copy of Order No. RH-2-84 is attached. In this memorandum parties to the method of toll regulation hearing and persons interested in TransCanada's facilities application shall be referred to collectively as "parties" or "parties to the methodology and facilities hearings".

Background

On 8 March 1984 the Board issued Order No. RH-2-84 which provides that the Board will examine, at a public hearing commencing 25 September 1984, the procedures and methods of cost allocation to export and domestic services, allocation of costs to zones, and toll design for domestic and export services in respect of the tolls charged by TransCanada for transportation of gas on the integrated natural gas pipeline system of TransCanada Pipelines Limited. The Order states that it is not the Board's intention at this hearing to set specific tolls nor to deal with the Canadian government's domestic pricing policy, or the prescribing of prices or zones for domestic pricing purposes under the Energy Administration Act.

Order No. RH-2-84 was issued against the background of the existing approach to TransCanada's tolls whereby tolls which are the charge for the transmission of gas to market, are cost-based and reflect the distance the gas is transmitted. The sum of these cost-based transportation tolls and TransCanada's purchase gas costs equals the city gate price paid for gas at the outlet of the pipeline system. For cost allocation purposes, the TransCanada pipeline system has been treated as a single integrated system. This integrated system concept has been in place since 1972 and several major expansions of the pipeline system have taken place since that time. The

recent inclusion of the TransQuébec & Maritimes Pipeline into the integrated system for toll-making purposes should be noted. The fundamentals of the existing approach to TransCanada's tolls have, in addition to accommodating significant system expansions, remained virtually unchanged during a period when there were major changes in domestic and export pricing regimes.

Whatever changes to the existing approach to TransCanada's tolls, if any, are made as result of the proceeding commenced by Order No. RH-2-84, it would, at this time, appear to the Board to be a starting premise that tolls should continue to be cost-based in accordance with a methodology which will be, in the long term, capable of accommodating future system expansions as well as possible changes in natural gas domestic and export pricing regimes. As discussed below, parties who intend to question this fundamental concept at the methodology hearing are required to state this intention clearly.

Subsequent to the issuance of Order NO. RH-2-84, TransCanada filed with the Board on 17 May 1984 an application for a certificate to construct additional facilities for the purpose of transmitting additional gas to export markets. This application has been referred to as the "1984 Export Facilities Application". TransCanada contends that its proposal is, as against competing proposals, the best and most economical proposal to move new Canadian gas exports to the northeast United States market. It is TransCanada's position that the question of the comparative feasibility of the proposed facilities cannot be examined in a public hearing until the Board has concluded the proceeding commenced by Order No. RH-2-84 and a decision has been made on the principles which are to apply for cost allocation purposes in the case of expansions of the TransCanada system.

The Board has now received a letter dated 7 June 1984 from the Independent Petroleum Association of Canada ("IPAC") proposing that the TransCanada facilities application be heard in its entirety prior to the tolls methodology hearing commenced by Order No. RH-2-84. IPAC further submits that the feasibility question in relation to the proposed facilities and the alternatives to the proposed facilities be heard first; although IPAC suggests that the hearing of the facilities application cannot itself begin until the long term Canadian export pricing policy is known. As a consequence of its suggested approach, IPAC recommends that the methodology hearing be adjourned for at least six months. The Board has also received letters from the Canadian Petroleum Association (CPA) dated 12 June 1984 and the Alberta Petroleum Marketing Commission (APMC) dated 6 June 1984 requesting an adjournment of the methodology hearing for from six months to a year and for a year, respectively. CPA refers, among other things, to their need to know the Canadian long-term domestic and export gas marketing policies before commencing the methodology hearing. APMC refers to the uncertainty regarding export pricing policy. By two letters dated 11 June 1984, TransCanada opposes an adjournment of the methodology hearing. Copies of the above mentioned letters from IPAC, CPA, APMC, and TransCanada are attached.

Conference

These letters raise issues with respect to the timing, relationship, and structure of the methodology and facilities hearings in respect of which the Board wishes to hear the views of parties. For this purpose the Board has, pursuant to subsection 14(1) of the NEB Act, appointed a single member to conduct a conference of parties to the methodology and facilities hearings, to

hear the views of parties, and to report to the Board thereon together with such observations and recommendations as he may consider appropriate. The Board will then make its decision on the timing, relationship, and structure of the two hearings. The Board also considers that the conference could assist in the identification and clarification of key issues.

The conference will be held in the Delta Room, the Delta Ottawa Hotel, 361 Queen Street, Ottawa, Ontario, commencing on Tuesday, July 31, 1984 at 9:30 a.m. Parties are cautioned that they should not interpret the decision to hold this conference or the timing of the conference as in any way relieving parties of the filing obligations imposed by Order No. RH-2-84.

TransCanada is directed to serve as soon as possible a copy of its May, 1984 Export Facilities Application on interested parties to Order No. RH-2-84.

Parties to either the methodology or the facilities hearings including TransCanada, who intend to participate in the conference should file 10 copies of a written statement to this effect with the Secretary and serve a copy of the written statement on TransCanada on or before Tuesday, July 24, 1984. Parties to the methodology hearing shall also serve, contemporaneously with filing, a copy of the written statement on interested parties to Order No. RH-2-84. Persons interested in the facilities application shall state the facts from which the nature of their interest in the application may be determined. Parties should ensure that they bring extra copies of their written statements to the conference for parties who may not have received a copy.

Parties' written statements shall, in addition to the foregoing, indicate the language in which the party wishes to be heard at the conference and shall, as may be applicable, address the matters discussed below. To ensure the proper filing of materials, ALL DOCUMENTS AND CORRESPONDENCE SUBMITTED IN CONNECTION WITH THE CONFERENCE SHALL BE REFERENCED AS FOLLOWS:

"Conference on TransCanada Methodology and Facilities Hearings: Order No. MH-1-84; File No. 1539-6".

Issues to be Addressed

The purpose of the conference is to hear the views of parties with respect to the structure, timing, and relationship of the methodology and facilities hearings. Parties are invited to address these issues in their written statements and, in addition, to state their views with regard to the possible phasing of the hearings, the matters which might be included in each phase, and the sequence of phases together with the rationale for their views. In addressing these broad questions the Board wishes parties to consider items 1 to 7 below. The Board expects TransCanada, CPA, IPAC, and the APMC to address these items in their written statements.

1. What is the timeframe in which these hearings should take place having regard to the steps which would have to be taken before gas can flow to the export market? Having regard to the interests of Canada, when should export gas begin to flow, what steps must be taken in both the United States and Canada before gas can flow (e.g. import authorization, authorizations for additional facilities and related matters), and what is the timing and duration of each of these steps?

2. Having regard to item 1 above, bearing in mind the fact that new facilities were contemplated in the Board's Reasons for Decision dated January, 1983 on the 1982 Gas Omnibus Hearing, and bearing in mind the time required to bring new facilities on stream, would a delay in the commencement of these hearings or either of them serve the interests of Canadians?
3. Are there aspects of the methodology hearing, such as the treatment of export facilities for cost allocation purposes, which should precede the facilities hearing?
4. Bearing in mind the Board's intention in the methodology hearing to adopt principles which will be applicable to any expansion of the TransCanada pipeline system, are there aspects of the facilities hearing which should precede the methodology hearing?
5. Apart from items 3 and 4, are there aspects of either hearing which could precede the other?
6. Bearing in mind that it would appear to the Board at this time to be a starting premise that principles of toll-making should be cost-based and capable of sustained existence even though gas pricing regimes may change, is the resolution of domestic or export gas pricing questions necessary before the methodology hearing begins?
7. Is the resolution of export gas pricing questions necessary before the facilities hearing begins? In that regard, do the United States Department of Energy Guidelines to the Economic Regulatory Administration and the Federal Energy Regulatory Commission dated February 17, 1984 on import prices at the international border together with the April 11, 1983 statement of the Minister of Energy Mines and Resources that over the longer term gas exports to the United States must be competitively priced provide adequate parameters for the purpose of evaluating alternative exit points and pipeline routings over the next 10 to 20 years?

With respect to the methodology hearing itself, the Board invites parties to the methodology hearing to address any matters which may assist in the identification and clarification of issues in the methodology hearing. To this end, the Board specifically requires all parties to the methodology hearing to address items 8 to 10 in their written statements.

8. At the methodology hearing, do they intend to question a cost-based approach to tolls?
9. Do they not consider that cost-based tolls are independent of gas prices? That is, for example, does any party consider that tolls would have to be changed in response to changes in gas prices or price regimes in export or domestic markets? In addressing these questions, parties should keep in mind the Board's statement in Order No. RH-2-84 that it is not the Board's intention to deal with matters of pricing policy.

10. Do they intend to question at the methodology hearing the present approach which treats TransCanada as a single integrated system for cost allocation purpose? If so, what in outline are the reasons for this?

With respect to the facilities hearing itself, the Board invites persons interested in the facilities application to address any matters which may assist in the identification and clarification of issues in the facilities hearing. The Board also requests parties to address items 11 and 12 in their written statement.

11. Should the Board, in its examination of TransCanada's facilities application, first hear evidence on the relative merits of the competing proposals to move new Canadian gas exports to market before examining details of the TransCanada application?
12. How can comparable information on competing proposals to that of TransCanada best be put before the Board?

Other Procedural Matters

The Board does not consider that sworn testimony is required for the purpose of this conference. The conference will be based on the written statements of parties together with the representations made at the conference. At the conference parties will be invited to speak to their written statements. Parties will first be invited to address the timing and relationship of the methodology and facilities hearings including items 1 to 7 above. The Board will begin with the views of TransCanada and proceed with the views of other parties in accordance with an order of appearances to be established. After hearing the initial views of parties on these matters, the Board will hear the final views of parties in reverse order with TransCanada speaking last. The Board will then hear the views of parties to the methodology hearing on those matters which relate to the clarification of issues in the methodology hearing including items 8 to 10 above in accordance with the same procedure. Finally, the Board will hear the views of parties to the facilities hearing on those matters that relate to clarification of issues in the facilities hearing including items 11 and 12. The same procedure will also apply here.

Yours truly,



G. Yorke Slader,
Secretary.

ORDER NO. RH-2-84

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder;

AND IN THE MATTER OF the method of regulation
under Part IV of the National Energy Board Act
of the tolls of TransCanada PipeLines Limited
(hereinafter called "TransCanada"). Board
File No. 1562-T1-19.

BEFORE the Board on Thursday, 8 March 1984.

UPON evidence and submissions having been tendered during
public hearings held pursuant to Order No. GH-6-81 ("Gas Export
Omnibus Hearing, Phase II and Phase III"), which evidence and
submissions addressed the appropriate allocation of additional
costs associated with certain facilities required for new exports;

AND UPON the Board, in section 4.2.4.1 of its Reasons for
Decision dated January, 1983, having indicated that this issue
might be appropriately dealt with in a subsequent hearing;

AND UPON the Board, by letter dated 1 February 1983 and
by further letter dated 18 February 1983, having indicated its
intention to hold a comprehensive review of cost allocation
procedures for the setting of tolls charged by TransCanada;

AND UPON the Board, in section 5.1.3 of its Reasons for
Decision dated June, 1983, having indicated its intention to
consider at a subsequent toll proceeding alternative toll design
proposals which could assist in the marketing of natural gas;

AND UPON the Board on page 4 of its Reasons for Decision dated January 1984 pertaining to Gaz Inter-Cité Québec Inc.'s Application pursuant to Section 17 of the National Energy Board Act, having indicated its intention to require a review of the continuation of the "grandfathering" aspect of Section IX of TransCanada's General Terms and Conditions, as it relates to the guarantee of higher delivery pressure under existing contracts beyond the initial term of those contracts;

IT IS ORDERED THAT;

1. The Board will hold a public hearing commencing at 9:30 a.m. on Tuesday, 25 September 1984, in the Hearing Room, Trebla Building, 473 Albert Street, Ottawa, Ontario.
2. The Board will examine, with respect to the tolls charged by TransCanada for transportation of gas on the integrated natural gas pipeline system of TransCanada PipeLines Limited, the procedures and methods of cost allocation to export and domestic services, allocation of costs to zones, and toll design for domestic and export services.
3. It is not the Board's intention at this hearing to set specific tolls or tariffs.
4. It is not the Board's intention that this hearing should deal with the Canadian government's domestic pricing policy, the prescribing of prices under the Energy Administration Act or zones for domestic pricing purposes.
5. Without limiting the generality of the foregoing, the Board will consider the following matters relating to:

.../3

- (a) (i) the method of determination of the components of the cost of service including the return for a test period;
- (ii) consideration of the basis of allocation of costs over more than one year including depreciation and return, having regard to tariff levelling, unit of throughput considerations, and market factors;
- (b) the allocation of the cost of service between export and domestic services and among zones in the domestic market having regard to:
 - (i) whether any modification is needed in the concept of regarding TransCanada and Trans Québec & Maritimes Pipeline Inc. as one integrated system for cost allocation purposes;
 - (ii) the continuing appropriateness of the existing volume/distance method of cost allocation;
 - (iii) whether any changes are required to zones or boundaries of zones, and the allocation of costs to these zones;
 - (iv) the principles that could be applied in the case of any expansion of the TransCanada system to supply expanded or new markets;
- (c) toll design for both domestic and export services having regard to:

.../4

- (i) the continuing appropriateness of the existing method of allocating fixed and variable costs in establishing the demand and commodity components of tolls;
 - (ii) toll design matters relating to each type of service;
 - (iii) the sharing of risks between TransCanada and its system users;
 - (iv) marketing matters affecting domestic toll design;
- (d) the continuation of the "grandfathering" aspect of Section IX of TransCanada's General Terms and Conditions, as it relates to the guarantee of higher delivery pressure under existing contracts beyond the initial term of those contracts.
- (e) such other matters, in relation to cost of service, cost allocation, or toll design as may be determined by the Board to be relevant.

6. The proceedings will be conducted in either of the two official languages, and simultaneous interpretation will be provided should a party to the proceedings request such facilities in its intervention.

7. TransCanada shall arrange to have the Notice of Public Hearing as set out in Appendix I to this Order published by 27 March 1984 or as soon thereafter as possible, in one issue each of the "The Edmonton Journal" and "Le Franco-albertain" in

.../5

Edmonton, "The Herald" in Calgary, Alberta; "The Leader Post" and "L'eau vive" in Regina, Saskatchewan; "The Winnipeg Free Press" and "La Liberté" in Winnipeg, Manitoba; the "Globe and Mail", "The Financial Post", and "Le Toronto Express" in Toronto, "The Citizen" and "Le Droit" in Ottawa, Ontario; "The Gazette", "Le Devoir", "La Presse", and "Financial Times of Canada" in Montreal, "Le Soleil" and "Journal de Québec" in Quebec, Quebec; and as soon as possible, in the Canada Gazette.

8. TransCanada shall, as soon as possible, serve a true copy of this Order on each party listed in Appendix II to this Order, and, as soon as possible on those parties who intervene pursuant to paragraph 10 hereof.

9. TransCanada shall, on or before 9 July 1984, file with the Board and serve on all parties referred to in paragraph 8 of this Order and on those parties who intervene pursuant to paragraph 10 hereof such evidence with respect to the matters listed in paragraph 2 of this Order as it considers necessary.

10. Any person intending to intervene in the hearing shall, by 4 June 1984, file with the Secretary of the Board thirty (30) copies of a written statement, in either of the two official languages, containing his submission, together with any supporting material. This submission shall contain the following:

- (a) a concise statement of the facts from which the nature of the intervenor's interest in the proceedings may be determined;

.../6

- (b) the intervenor's views, if any, with respect to any of the issues identified in paragraph 2 hereof,
- (c) the name and address of the intervenor or his solicitor to whom communications may be sent, and
- (d) a statement with respect to the official language in which the intervenor wishes to be heard.

11. Any intervenor shall, by 4 June 1984, serve three (3) copies of his submission on TransCanada, and one (1) copy each upon the parties referred in paragraph 8 of this Order and, as soon as possible, upon each other party who intervenes pursuant to paragraph 10 and shall file written proof of service thereof at the opening of the hearing. A list of the intervenors will be distributed by the Board to all parties.

12. Any person who wishes to file a submission after 4 June 1984 must file and serve a notice of motion requesting leave to file a late submission. Such notice shall be filed and served in accordance with paragraph 4 of the Rules and Procedures set out in Appendix III to this Order.

13. Any intervenor who wishes to present direct evidence in the hearing shall, unless otherwise authorized by the Board, prepare written direct evidence, and, by 20 August 1984, file thirty (30) copies thereof with the Secretary of the Board and serve one (1) copy of the same upon each other party.

14. Any party, including TransCanada, who has filed written direct evidence pursuant to paragraph 9 or paragraph 13 hereof and who wishes to present additional or supplementary direct evidence

.../7

in the hearing shall, unless otherwise authorized by the Board, prepare further written direct evidence, and, by 10 September 1984 file thirty (30) copies thereof with the Secretary of the Board and serve one (1) copy of the same upon each other party.

15. Any party who has prepared written direct evidence pursuant to paragraphs 9, 13 or 14, shall file written proof of service thereof at the opening of the hearing.

16. The Rules and Procedures set out in Appendix III to this Order shall govern the conduct of the hearing.

17. During normal business hours, any person may examine copies of the submissions and all other material filed at:

Library
National Energy Board
9th Floor
473 Albert Street
Ottawa, Ontario
K1A 0E5

or

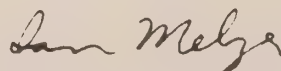
National Energy Board
4500 16th Ave. N.W.
Calgary, Alberta
T3B 0M6

or

TransCanada PipeLines Limited
P.O. Box 54
Commerce Court West
Toronto, Ontario
M5L 1C2

DATED at Ottawa, Ontario on 8 March 1984.

NATIONAL ENERGY BOARD

for 

G. Yorke Slader,
Secretary

NATIONAL ENERGY BOARD
NOTICE OF PUBLIC HEARING

TRANSCANADA PIPELINES LIMITED - METHOD OF TOLL REGULATION

The National Energy Board will conduct a hearing to consider cost allocation and toll design issues for both domestic and export markets served by TransCanada Pipelines Limited.

The hearing will commence at 9:30 a.m. on Tuesday, 25 September 1984 in the Hearing Room, Trebla Building, 473 Albert Street, Ottawa, Ontario.

The hearing will be public and will be held to obtain evidence and hear the relevant views of interested parties, groups, organizations, and companies.

Any person wishing to intervene should write or telex the Secretary of the Board, as soon as possible, requesting a copy of Order RH-2-84 (available in English or French) which sets out the procedure for intervening. The deadline for filing interventions with the Board is 4 June 1984.

For further information, telephone the Board's Information Services at (613) 593-6936.

G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A 0E5
Telex No.: 053 3791

Dated at Ottawa, Canada
8 March 1984

Mr. D.E. Alderson,
President,
Canadian Gas Association,
55 Scarsdale Road,
Don Mills, Ontario
M5B 2R3

The Secretary,
Canadian Petroleum Association,
1500 - 633 - Sixth Avenue S.W.,
Calgary, Alberta
T2P 2Y5

Manager, Regulatory Affairs,
Independent Petroleum
Association of Canada,
700, 707-7th Avenue S.W.,
Calgary, Alberta
T2P 0Z2

Executive Secretary,
Industrial Gas Users
Association,
170 Laurier Avenue W.,
11th Floor,
Ottawa, Ontario
K1P 5V5

Attorney General for the
Province of Alberta,
227 Legislative Buildings,
Edmonton, Alberta
T5K 2B6

Attorney General for the
Province of Saskatchewan,
Legislative Buildings,
Regina, Saskatchewan
S4S 0B3

Attorney General for the
Province of Manitoba,
104 Legislative Buildings,
Winnipeg, Manitoba
R3C 0V8

Attorney General for the
Province of Ontario,
18 King Street East,
Parliament Buildings,
Toronto, Ontario
M5C 1C5

and

Mr. John M. Johnson, Q.C.
Senior Counsel,
Legal Services,
Ministry of Energy,
56 Wellesley Street West,
12th Floor,
Toronto, Ontario
M7A 2B7

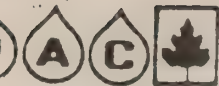
Procureur général de la
Province de Québec,
Édifice Delta,
1200 route de l'église,
Ste-Foy, Québec
G1R 4X7

and

Me Jean Giroux, avocat,
Service juridique du Ministère
de l'énergie et des Ressources,
200B, chemin Ste-Foy,
Québec City, Québec
G1R 4X7

RULES OF PROCEDURES

1. In these Rules, "party" means TransCanada PipeLines Limited and any intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 10 of Order No. RH-2-84.
2. Any party who wishes to obtain additional information from another party in respect of matters raised in filings made with the Board, may request in writing that such information be provided. Thirty (30) copies of the request shall be filed with the Secretary of the Board and one served on all other parties.
3. The party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the question to the Board under paragraph 4 hereof. Thirty (30) copies of the response shall be filed with the Secretary of the Board and one copy served on all other parties. The party receiving the request shall file both it and the response together as an exhibit at the hearing.
4. If any question arises upon which a decision of the Board may be required, a notice of motion with respect thereto shall be filed with the Secretary of the board, and the motion will be disposed of by the Board in accordance with such procedures as the Board may direct.
5. The order of appearance of parties and sequence of adducing evidence and conducting cross-examination will be announced by the Board on or before the opening of the hearing.



June 7, 1984

Mr. C.G. Edge
Chairman
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A 0E5

Dear Mr. Edge:

Re: TCPL Facilities Application for Expansion to Transport Additional Gas to Niagara

The Independent Petroleum Association of Canada has reviewed TransCanada's request to the Board for early hearing of the "Facilities Phase" of their application for additional facilities to move Canadian natural gas to the Niagara export point. As the representative for approximately 200 natural gas producers whose netbacks will be directly affected by the potential sale of gas to the U.S. Northeast market area, IPAC must be assured that the costs associated with delivering gas to this potential market are addressed in relation to the risks associated with serving a market into which natural gas must make "in-roads" relative to competing fuels and which is very distant from the western Canadian source. Careful consideration of the evidence must be addressed in an orderly fashion for this very important issue and should preclude any "shortcut" measures being taken under the pretext of expediency, when expediency has not sufficiently been demonstrated by the market as an immediate concern.

Therefore, IPAC requests that the hearing order for this Facilities application be established using the following guidelines:

Phase 1 - Feasibility - Market analysis and optimum routing.

- i) **Market Analysis** - There have been significant changes to the U.S. natural gas markets since the N.E.B. last heard evidence on market viability at the Export Omnibus Hearing in 1982 and issued decisions based on that evidence. IPAC recommends that updated information be filed and assessed as part of this initial phase.
- ii) **Optimum Routing** - Again because of changed circumstances since 1982, supply and demand in the U.S. has a significantly different pattern than that presented to the Board two years ago. In 1982, Canadian gas via Niagara was perceived to be the only reasonable gas source for the U.S. Northeast market. The fact that two separate U.S. pipeline groups have recently applied before F.E.R.C. for approval to move western Canadian gas to the Northeast using portions of their systems (which were previously considered to be impractical for this purpose), is evidence of the changing patterns.

IPAC recommends that all viable routing alternatives be considered in this initial phase with the requirement that all alternative route proponents, regardless of jurisdiction, file comparable economic comparisons in sufficient detail to assess the true cost of transportation over the life of the project.

In addition, evidence should be heard that considers the degree to which each of the alternatives will enhance the economic viability and market competitiveness of existing natural gas exports - including those via the Alaska Highway Natural Gas Transportation System Prebuild. This phase should consider the possible future risks to Canadian producers and consumers of building large new facilities in Canada.

From this Feasibility Phase, the Board will be able to determine the most economic and competitive method of serving this market from western Canadian gas supplies. This, of course, cannot be appropriately addressed until the long term Canadian export pricing policy is known. In considering the evidence, the Board may also wish to expand the comparative assessment to an overview of other potential markets for the available gas supply, rather than restrict the evidence to the assumption that the U.S. Northeast market is the only viable incremental market for western Canadian gas. Clarification of the future role of Canadian east coast gas should also be sought.

Phase 2 - Facilities - Review of facilities design and engineering estimates.

Presuming that the Feasibility Phase demonstrates that Canadian facilities are required, the next logical step is to address the actual Facilities application (amended if required) and ensure that all appropriate measures have been taken to provide the most economic expansion. In contrast to TCPL's request, IPAC recommends that this Phase proceed only after the practicality of the arrangement is demonstrated to the satisfaction of the Board. IPAC sees no benefit but a good deal of cost in proceeding with this Phase first, when it is still unclear to producers that the applied for facilities are truly appropriate. As stated earlier, expediency does not appear to be an issue in the marketplace. In addition, consideration in the U.S. for the proposed U.S. routes will, in our estimate, involve lengthy hearings which will only be accelerated by strong signals from the marketplace to be served and following resolution of Canadian natural gas export pricing policies.

Phase 3 - Method of Regulation - Rates, tolls, allocation in cost of service.

IPAC recommends that the Method of Regulation hearing, currently scheduled to start September 25, 1984, be deferred until Canadian natural gas policies, both domestic and export, are better established and until Phases 1 and 2, above, are resolved. Obviously, the scope of this hearing will be very much affected by the resolution of the Phase 1 and Phase 2 matters.

Most companies, associations and Canadian government agencies involved in the natural gas industry are quite concerned over the current state of Canadian natural gas affairs, and these same parties are actively seeking

solutions. One very large aspect is natural gas transportation costs, which the Board currently intends to examine in depth this coming fall. However, IPAC is sure that the Board recognizes the magnitude of the tasks before all of us in addressing the natural gas issues in a careful and methodical way. IPAC would like to see the pipeline cost issue addressed at the earliest practical date, but believes that these matters must be deferred for at least six months in the light of current circumstances.


In conclusion, IPAC recommends that the Board address these issues in the order we have proposed and with careful consideration of all the pertinent evidence. We suggest that the ordering recommended by IPAC will result in the most efficient and effective resolution on these very important issues.

We urge the Board to allow time for new natural gas export policies to evolve before initiating proceedings on a proposal that will be very much affected by those policies.

The outcome of these matters will profoundly affect the future of the Canadian natural gas industry.

We thank you for your consideration of the IPAC recommendations.

Yours very truly,



Gwyn Morgan
President
Independent Petroleum Association of Canada

/bjm

The Honourable John B. Zaozirny
Alberta Petroleum Marketing Commission
Canadian Petroleum Association
TransCanada PipeLines Limited



CANADIAN PETROLEUM ASSOCIATION

1500, 633 Sixth Avenue S.W., Calgary, Alberta T2P 2Y5

Telephone (403) 269-6721

June 12, 1984

Mr. G. Yorke Slader
The Secretary
National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A 0E5

Dear Mr. Yorke Slader:

Re: TCPL Method of Regulation Hearing
Order No. RH-2-84
Board File No. 1562-T1-19

The National Energy Board issued the above-mentioned Order on March 8, 1984 setting a TCPL "method of regulation" hearing to commence on September 25 in Ottawa. The Order contemplates that a wide range of ratemaking and related issues would be addressed on a "generic" basis. The Association has reviewed this order and considered the implications of these issues and others hold for the future of gas marketing in the U.S. and Canada as well as pipeline regulation. While all of these issues must be discussed and considered in the future, we are of the opinion that a hearing commencing September 25 is premature. We, therefore are suggesting that the Board adjourn this matter for six months to a year.

We make this suggestion for the following reasons:

- (1) Important policy decisions are presently unknown including possible MOA renegotiations, long-term domestic and export gas marketing and its response to the ERA guidelines. Also, it is unlikely the Canadian government will have finalized its long-term gas export policy.
- (2) Given the amount of uncertainty on these crucial policy decisions, a hearing in the fall could prove to be not only



PETROLEUM MARKETING COMMISSION

403/262-8800

Telex: 03-821978

900, 250 - 6th Avenue S.W.

Calgary, Alberta, Canada

T2P 3H7

June 6, 1984

Mr. G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A 0E5

Dear Mr. Yorke Slader:

Re: NEB Order No. RH-2-84 - TransCanada PipeLines Limited -
Method of Toll Regulation

The Commission is an intervenor in the above-noted hearing. However, for the reasons noted below we would strongly recommend the Board postpone the hearing for approximately one year.

Our main concern is the uncertainty regarding export pricing. The current volume-related incentive pricing terminates October 31, 1984. We do not know if administered pricing will be continued beyond this date, if it will be replaced by Buyer-Seller negotiated prices or by some combination of administered and negotiated pricing. Until we have a better indication as to pricing of export gas, a review of cost allocation procedures could be largely academic. Time could be spent discussing issues which could, in the final analysis, have no practical application since the export pricing may have considerable bearing on the markets which can be economically served and on the bordercrossing points through which deliveries can be made.

We anticipate it will take about a year before there will be any firm indication of longer term pricing of Canada's gas exports.

Yours very truly,

D. W. Minion
Chairman

Mr. G. Yorke Slader

June 12, 1984

academic but also expensive for all parties who must intervene. A delay as suggested would provide time for parties to address these issues on an informal basis - allow for some of the above-mentioned events to occur.

- (3) A hearing of this kind could be disruptive to gas sales in Eastern Canada if customers view it as creating more uncertainty or especially if it was viewed as possibly a prelude to price increases.
- (4) There is uncertainty about the timing and extent of TCPL facilities expansion necessary for volumes licensed for export in January of 1983.

You may wish to elicit comments from other potential participants who may have some useful input on this issue. We hope you will give consideration to these comments and we would appreciate a reply at your convenience.

Yours truly,

A handwritten signature in dark ink, appearing to read "Ian R. Smyth", with a large, sweeping flourish extending to the right.

Ian R. Smyth
Executive Director



TransCanada PipeLines

P.O. BOX 54 COMMERCE COURT WEST, TORONTO, CANADA M5H

J. W. S. McOuat O.C.

Vice-President, Law

(416) 869 2523

June 11, 1984

National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A 0E5

Attention: Mr. G. Yorke Slader
Secretary

Dear Sir:

Re: NEB Hearing RH-2-84

We are in receipt of a copy of IPAC's letter to the Board dated June 7, 1984, which deals in part with the above matter. IPAC's letter also dealt with the application for facilities currently filed with the Board by TransCanada. We have commented on the ramifications of IPAC's letter on our Facilities Application by way of our letter to the Board of even date herewith. We wish to deal with the ramifications of IPAC's letter on the Part IV Methodology Hearing.

As discussed in our letter of even date herewith referred to above, the matter of appropriate toll methodology for export service is one of a number of matters which must be considered before a determination of "feasibility" can be made in our Facilities Application.

In its Order RH-2-84, the Board specifically raised cost allocation and toll design for export services as one of the matters for consideration.

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June 11, 1984
National Energy Board

It is logically inconsistent for IPAC to seek an early determination of "feasibility" while seeking at the same time a postponement of the consideration of an item inherent therein. It is imperative that the issue of export toll design and cost allocation be addressed no later than is contemplated in Order RH-2-84 if the issue of required new facilities for exports is to be resolved in time to meet the projected new market requirements. Indeed, if IPAC's proposal to defer this hearing is adopted, TransCanada would be obliged to bring its own application under Part IV to seek a timely resolution of the export toll issue.

Additionally, IPAC's letter, which focuses exclusively on the export facilities issue, ignores the fact that Order RH-2-84 directs a hearing on a number of issues other than export tolls which are of concern to other affected parties including TransCanada's domestic customers, which other issues have been pending for consideration for some period of time. TransCanada itself will have recommendations respecting methodology which it considers should appropriately be advanced in a general inquiry of the kind contemplated in Order RH-2-84.

We would therefore urge that the recommendation contained in IPAC's letter be rejected.

Yours very truly,



JWSM/ml

c.c. Independent Petroleum Association of Canada



TransCanada PipeLines

P O BOX 54 COMMERCE COURT WEST TORONTO, CANADA M5L 1C2

J. W. S. McQuat O C

Vice-President, Law

(416) 869 2523

June 11, 1984

National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A 0E5

Attention: Mr. G. Yorke Slader
Secretary

Dear Sir:

RE: Export Facilities Application 1984

We are in receipt of a copy of IPAC's letter to the Board dated June 7, 1984 in respect of the above matter. IPAC's letter also makes a recommendation respecting the timing of proceedings under the Board's Order RH-2-84. To the extent that such recommendation relates to our proposed facilities application we are herewith submitting our comments, but we will also deal with this issue separately in another letter related to the Part IV Methodology Hearing.

IPAC's proposals are procedurally offensive, and from a substantive standpoint defy logic and the known facts of the proposed new sales to U.S. markets. Accordingly, in TransCanada's submission, they should be rejected.

Dealing first with procedural matters, IPAC characterizes our application and our proposals for phasing of its hearing as a request for

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June 11, 1984

"early hearing", and as a "shortcut" measure under the "pretext of expediency". We propose nothing of the kind. Our application, filed in May, 1984, relates to export licences approved by the Board in January, 1983. Because of market uncertainties we have delayed the filing of an application more than fifteen months. What we now propose is disposition by the Board of an application which will conform in full to the Board's prescribed filing requirements, following hearings held after appropriate notice to all affected parties. No decision would be rendered until our entire application had been fully considered at such hearings. If our phasing proposals are adopted the earliest conceivable date for certification would be mid - 1985. After due allowance is made for the time involved in acquiring necessary right-of-way in accordance with the NEB Act, this timetable would permit some construction in 1986, sufficient to serve initial sales commencing in late 1986 consistent with the timing of projected start-up reflected in related proceedings currently under way in the U.S. If our phasing proposals are not adopted, and a hearing is not commenced until all components required in our application can be and have been filed, there would be little likelihood of obtaining certification by mid-1985.

IPAC on the other hand propose a "shortcut" which in our submission, as a matter of law, you cannot adopt. They propose that you consider first one element of our case, what they describe as "feasibility", and that following that review you make a decision as to whether or not we have discharged our onus respecting that issue without having heard and considered all the evidence supporting our application. If that decision were negative the matter would end without our being afforded the opportunity, as is our right,

Page 3
June 11, 1984

to have our case in its entirety considered by the Board. At the very least this recommendation does not meet the requirements of Section 44 of your Act.

TransCanada has proposed that the hearing of its application proceed in a sequence which in large measure conforms to the sequence traditionally followed in facilities proceedings. More importantly, that sequence is dictated by a logical consideration of the circumstances applicable to the proposed new exports which we summarize below. IPAC, before the matter has even been set for hearing, proposes a radically different sequence. We acknowledge that the Board has a discretion in the determination of such matters. It is the applicant, however, which bears the onus of satisfying the Board that its proposal meets the requirements of the Act and, so long as it meets prescribed filing standards, its judgement as to manner of presentation should be respected unless very cogent reasons for another mode of presentation can be demonstrated.

IPAC totally fail to make any such demonstration. They propose that the issue of "Feasibility" be dealt with first, and classify that issue into two sub-issues "Market Analysis" and "Optimum Routing". TransCanada already proposes in its application to deal with the subject of markets to be served in the first phase. The subject of feasibility, of course, encompasses more than the matters identified by IPAC. Feasibility cannot be determined until all the applicable economic parameters are assessed. This can only be done after first considering the following:

- (a) the markets to be served;

- (b) the available gas supply;
- (c) the capital costs of the project, which can only be considered in the light of proposed design and routing;
- (d) projections of cost of service, which requires that a determination first be made as to appropriate toll methodology; and
- (e) a determination of export pricing policy by the Canadian Government.

These matters are essential building blocks to a determination of feasibility. Evidence as to these items must first be adduced before the feasibility of TransCanada's proposal can be assessed and before any meaningful comparison can be made as to the relative feasibility of competitive alternatives. The appropriate time to address such comparisons and the issue of feasibility is in the final phase, as TransCanada has proposed. IPAC proposes to put the cart before the horse, and would have the Board determine feasibility without a consideration of these matters which go to the determination of feasibility. Additionally, their proposal is unfairly prejudicial to TransCanada in that it would require TransCanada to make a case on the issue of feasibility before it had an opportunity to submit evidence with respect to these preliminary matters which bear on the determination of feasibility.

The discussion of markets in IPAC's letter indicates that IPAC is making a thinly disguised attempt to seek a review of the results of the Omnibus Export Hearing, in the guise of evidence to be proffered in TransCanada's facilities



Page 5
June 11, 1984

application. This appears to be the thrust of their request on page 2 (presumably supported by the assertion on page 1 that "since 1982, supply and demand in the U.S. has a significantly different pattern") that the Board expand the hearing to consider other potential markets, by inference as alternatives to those licenced markets which our application seeks to serve.

To summarize, IPAC's recommendations are both illogical and unduly prejudicial, and should be rejected.

Yours very truly,

JWSM/em

cc: Independent Petroleum Association of Canada

NATIONAL ENERGY BOARD

NOTICE OF CONFERENCE

The National Energy Board has, by Board Order No. RH-2-84, set 25 September 1984 for the commencement of a public hearing into the method of regulation of TransCanada PipeLines Limited's tolls.

The Board has also received an application dated 17 May 1984 from TransCanada for a Certificate to construct additional facilities enabling the Company to export volumes of gas approved by the Board for export from TransCanada's pipeline system at Niagara Falls, Ontario, and Emerson, Manitoba.

Letters from various parties have been received by the Board raising issues with respect to the timing, relationship, and structure of the methodology and facilities hearings. The Board has now decided to conduct a conference to hear the views of interested parties to the two hearings on these matters.

The conference will commence at 9:30 a.m. on Tuesday, 31 July 1984, in the Delta Room, the Delta Ottawa Hotel, 361 Queen Street, Ottawa, Ontario.

Any person wishing to participate in the conference should file a written statement on or before 24 July 1984. Copies of a Memorandum to Parties providing the background, the issues, and the procedures for the conference, are available from the Secretary of the Board in English or French.

For further information, telephone the Board's Information Services at (613) 993-6936.

G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A 0E5

Telex No.: 053-3791

Dated at Ottawa, Canada
29 June 1984



Publication 77

CA1
MT 76
-Ø 65ORDER NO. MO-53-78

IN THE MATTER OF THE National Energy Board
Act and the Regulations made thereunder;
and

IN THE MATTER OF all existing Orders
issued by the Board granting leave to open
of all pipelines under the Board juris-
diction for the transmission of gas, oil
and oil products.

B E F O R E the Board on Friday, the 10th day of November, 1978.

WHEREAS, on and after the first day of January,
1979, the Board requires that the maximum allowable operating
pressures in pounds per square inch shall be expressed in
kilopascals, and dimensions and lengths expressed in
millimetres, centimetres, metres and kilometres,

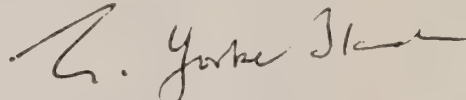
IT IS ORDERED THAT:

1. the factor for conversion of pressures to
kilopascals shall be 1 pound per square inch
equals 6.894757 kilopascals with the result
rounded to the nearest 10 kilopascals, and the
maximum allowable operating pressures shall
continue to be stated as gauge pressures,
2. the factor for conversion of miles to kilometres
shall be 1 mile equals 1.609344 kilometres with
the result rounded to the nearest one-thousandth
of a kilometre, and,

3. the factor for conversion of feet to metres shall be 1 foot equals 0.3048 metres, with the result rounded to the nearest one-tenth of a metre.

AND IT IS FURTHER ORDERED that this Order shall come into force on the 1st day of January, 1979.

NATIONAL ENERGY BOARD


for Brian H. Whittle,
Secretary.

"Oil Hearing"

OH - 1 - 78

OH - "Oil Hearing"

1 - No. of Hearing (i., #1)

78 - Year of Hearing (i., 1978)

NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

CA1
MT 76
-Ø 65

ORDER NO. OH-1-78

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder

AND IN THE MATTER OF an application by Dome
NGL Pipeline Ltd. (hereinafter called "the
Applicant") for a Certificate of Public
Convenience and Necessity under Part III of the
said Act, filed with the Board under File No.
1755-D7-2.

B E F O R E the Board on Thursday, the 1st day of June, 1978.

UPON the Board having issued to the Applicant Certificate
of Public Convenience and Necessity No. OC-28 dated the 4th day of
October, 1973, in respect of a certain pipeline for the
transmission of natural gas liquids including, inter alia,
approximately 82 miles of 12.750-inch outside diameter line of
pipe extending from a point within the Applicant's existing
Sarnia Pump and Meter Station site in the Township of Sarnia,
in the County of Lambton, to a point within the Applicant's
Windsor Pump and Meter Station in the City of Windsor, in the
County of Essex, all in the Province of Ontario;

AND UPON the Board having, by Order No. MO-26-74 dated
the 23rd day of May, 1974, and by Order No. MO-28-74 dated the
13th day of June, 1974, granted leave to the Applicant to
abandon the operation of certain parts of and to leave in place
other parts of the approximately 82 miles of pipeline authorized
by the said Certificate, as originally constructed by the Applicant
(hereinafter referred to as "the original pipeline");

AND UPON the Applicant having constructed a second pipeline between the City of Sarnia and the City of Windsor, under the authority of the said Certificate, and in accordance with the terms and conditions specified by the Board in Order No. MO-27-74 dated the 6th day of June, 1974, and having brought such second pipeline into operation;

AND UPON the Applicant having, by an application dated the 14th day of December, 1976, applied to the Board for a Certificate of Public Convenience and Necessity to permit the Applicant to complete the construction of the original pipeline and to bring that pipeline into operation for the transportation of natural gas liquids, and for an Order amending Orders No. MO-26-74 and MO-28-74 so as to permit such construction and operation;

AND UPON the Applicant having, by a letter dated the 6th day of March, 1978, proposed that certain additional documents referred to in the said letter, be considered part of its application for a Certificate of Public Convenience and Necessity:
IT IS ORDERED THAT:

1. The documents specified in the list appearing as Appendix I to this Order, shall constitute the application by Dome NGL Pipeline Ltd., and such documents shall hereinafter be referred to as "the application".

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2. The application will be heard at a public hearing (hereinafter referred to as "the hearing") to commence on the 14th day of August, 1978, at the hour of 9:30 a.m. local time and to be held in the "Great Hall" in the Holiday Inn, Point Edward near the City of Sarnia, in the Province of Ontario. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

3. The Applicant shall arrange to have the Notice of Hearing in the form prescribed by the Board as set forth in the Notice attached hereto and which forms part of this Order, published not later than the 15th day of June, 1978, in one issue each of the "Herald" in the City of Calgary, in the Province of Alberta; the "Globe and Mail" in the City of Toronto, the "Citizen" and "Le Droit" in the City of Ottawa, the "Star" in the City of Windsor, the "Observer" in the City of Sarnia, the "News" in the City of Chatham, the "Post and News" in the Town of Leamington, and the "Times" in the Town of Tilbury, all in the Province of Ontario; and as soon as possible in the "Canada Gazette".

4. The Applicant shall forthwith give notice of the hearing by service of a true copy of this Order and a copy of the application upon the Attorney General of Ontario, the Ontario Ministry of Energy, the Ontario Ministry of Consumer and Commercial Relations, the Canadian Federation of Agriculture and the Ontario Federation of Agriculture.

... 4

5. Any person intending to oppose or intervene in the said application shall, on or before the 5th day of July, 1978, file with the Secretary of the Board thirty (30) copies of a written statement containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the application, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent, and which shall state the official language in which the respondent or intervenor wishes to be heard. Any respondent or intervenor shall, in addition, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant and one (1) copy upon each of the parties named in paragraph 4 of this Order.

6. The Applicant shall, on or before the 15th day of July, 1978, serve a copy of the application upon each person who has filed a written statement pursuant to paragraph 5 of this Order.

7. The Applicant shall, for each witness who will present direct evidence on its behalf at the hearing, prepare such direct evidence in written question and answer form and shall, on or before the 17th day of July, 1978, file twenty (20) copies thereof with the Secretary of the Board and serve one (1) copy thereof upon each person who has filed a written statement pursuant to paragraph 5 of this Order.

... 5

8. The Board shall, in addition to any other documents, give consideration in reaching its decision on the application to the documents, on file with the Board, listed in Appendix II to this Order.

9. Any interested party may examine a copy of the application, the submissions filed therewith, and the documents listed in Appendix II to this Order at the office of:

National Energy Board
Trebla Building
473 Albert Street
OTTAWA, Ontario
K1A OE5

and at the offices of the Applicant at the following addresses:

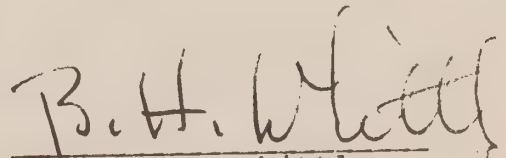
Dome Petroleum Limited
1182 Plank Road
Sarnia, Ontario

and at

Dome Petroleum Limited
4300 Matchette Road
Windsor, Ontario

DATED at the City of Ottawa, in the Province of Ontario,
this 1st day of June, 1978.

NATIONAL ENERGY BOARD



Brian H. Whittle
Secretary

NATIONAL ENERGY BOARD

NOTICE OF HEARING

TAKE NOTICE THAT pursuant to the National Energy Board Act and the Regulations made thereunder, the Board has ordered a public hearing to commence on the 14th day of August, 1978, at the hour of 9:30 a.m. local time, in the "Great Hall" in the Holiday Inn, Point Edward near the City of Sarnia, in the Province of Ontario to hear the application of Dome NGL Pipeline Ltd. for a Certificate of Public Convenience and Necessity under Part III of the National Energy Board Act to permit the completion of the construction and the operation for the transportation of natural gas liquids, of approximately 82 miles of pipeline extending from the City of Sarnia to the City of Windsor in the Province of Ontario, parts of which pipeline were previously abandoned or left in place under the authority of Orders No. MO-26-74 and MO-28-74. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

AND THE BOARD HAS FURTHER ORDERED THAT:

1. Any person intending to oppose or intervene in the said application shall, on or before the 5th day of July, 1978, file with the Secretary of the Board thirty (30) copies of a written statement containing his reply or submission, together with any supporting information, particulars or documents, which shall

include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the application, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent, and which shall state the language in which the respondent or intervenor wishes to be heard. Any respondent or intervenor shall, in addition, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant and one (1) copy upon the Attorney General of Ontario, the Ontario Ministry of Energy, the Ontario Ministry of Consumer and Commercial Relations, the Canadian Federation of Agriculture and the Ontario Federation of Agriculture.

2. Any interested person may examine a copy of the application and the submissions filed, and other related documents specified in the Hearing Order, at the office of:

National Energy Board
Trebla Building
473 Albert Street
OTTAWA, Ontario
K1A OE5

and at the office of Dome NGL Pipeline Ltd. at the following addresses:

Dome Petroleum Limited
1182 Plank Road
Sarnia, Ontario

and at

Dome Petroleum Limited
4300 Matchette Road
Windsor, Ontario

DATED at the City of Ottawa, in the Province of Ontario,
this 1st day of June, 1978.

NATIONAL ENERGY BOARD

Brian H. Whittle
Secretary

APPENDIX I

DOCUMENTS CONSTITUTING THE APPLICATION OF DOME NGL PIPELINE LTD.

1. Application of Dome NGL Pipeline Ltd. to the National Energy Board dated December 14, 1976.
2. Letter from the National Energy Board to Dome NGL Pipeline Ltd. dated February 9, 1977.
3. Response by Dome NGL Pipeline Ltd. dated April 19, 1977, to the additional information requested by the National Energy Board in its letter of February 9, 1977.
4. Additional response by Dome NGL Pipeline Ltd. dated April 27, 1977, to the National Energy Board's letter of February 9, 1977.
5. Letter from the National Energy Board to Dome NGL Pipeline Ltd. dated July 12, 1977.
6. Letter from Dome NGL Pipeline Ltd. to the National Energy Board dated July 21, 1977.
7. Letter dated November 29, 1977 from the solicitors for Dome NGL Pipeline Ltd. and the enclosed application dated November 25, 1977, by Dome NGL Pipeline Ltd. to the National Energy Board for an Exemption Order under section 49 of the National Energy Board Act.
8. Letter from the National Energy Board to the solicitors for Dome NGL Pipeline Ltd. dated February 16, 1978.
9. Letter from the solicitors for Dome NGL Pipeline Ltd. to the National Energy Board dated March 6, 1978.
10. Letter from the National Energy Board to the solicitors for Dome NGL Pipeline Ltd. dated April 20, 1978.
11. Letter from the solicitors for Dome NGL Pipeline Ltd. to the National Energy Board dated May 4, 1978, and the enclosed volume entitled "Supplemental Information - May 1978".
12. Letter from the National Energy Board to the solicitors for Dome NGL Pipeline Ltd. dated May 19, 1978.
13. Letter from the solicitors for Dome NGL Pipeline Ltd. to the National Energy Board dated June 1, 1978 and the enclosed volume entitled "Supplemental Information - June 1978".

APPENDIX II

DOCUMENTS ON FILE WITH THE
NATIONAL ENERGY BOARD AND TO
BE CONSIDERED IN RELATION TO
THE APPLICATION OF DOME NGL
PIPELINE LTD.

1. Application dated March 22, 1973, by Dome NGL Pipeline Ltd. to the National Energy Board for a Certificate of Public Convenience and Necessity to construct and operate a pipeline from Sarnia, Ontario, to Windsor, Ontario.
2. First Addendum to the Application of Dome NGL Pipeline Ltd. dated April 19, 1973.
3. Second Addendum to the Application of Dome NGL Pipeline Ltd. dated May 9, 1973.
4. Letter from Dome Petroleum Limited to the National Energy Board dated March 4, 1974, with attached Purchase Order and Specifications for pipe purchased from Bethlehem Steel Corporation for the pipeline authorized by Certificate of Public Convenience and Necessity No. OC-28.
5. Letter from Dome Petroleum Limited to the National Energy Board dated April 23, 1974, with enclosed set of hydrostatic test records for tests performed between February 14, 1974, and April 19, 1974, on the pipeline authorized by Certificate of Public Convenience and Necessity No. OC-28.
6. Letter from Dome Petroleum Limited to the National Energy Board dated May 11, 1974, respecting the status of the original pipeline and applying for leave to reconstruct the pipeline between Windsor and Sarnia.
7. Letter from Dome NGL Pipeline Ltd. to the National Energy Board dated February 4, 1976, respecting the costs of and accounting treatment for the pipeline authorized by Certificate of Public Convenience and Necessity No. OC-28.

NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. OH-1-79

IN THE MATTER OF the National Energy Board Act and Regulations made thereunder;

AND IN THE MATTER OF applications made by Trans Mountain Pipe Line Company Ltd. and Foothills Oil Pipe Line Ltd. for Certificates of Public Convenience and Necessity under Part III of the National Energy Board Act, filed under File Nos. 1755-T4-15 and 1755-F13-1 respectively.

B E F O R E the Board on Thursday, the 23rd day of August, 1979.

UPON Trans Mountain Pipe Line Company Ltd., hereinafter referred to as "Trans Mountain", having filed with the Board an application dated the 12th day of April, 1979 for a Certificate of Public Convenience and Necessity under Part III of the National Energy Board Act, authorizing the construction and operation of an oil pipeline, more particularly described in the said application.

AND UPON Foothills Oil Pipe Line Ltd., hereinafter referred to as "Foothills", having filed with the Board an application dated the 24th day of April, 1979 for a Certificate of Public Convenience and Necessity under Part III of the National Energy Board Act, authorizing the construction and operation of an oil pipeline, more particularly described in the said application.

IT IS HEREBY ORDERED THAT:

1. The above-noted applications shall be heard together at a public hearing in the Hearing Room of the National Energy Board, 473 Albert Street, in the City of Ottawa, in the Province of Ontario, commencing on Tuesday the 2nd day of October, 1979, at 9:30 a.m. local time and continuing in such other places and at such other times as the Board may direct. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

2. The Applicants shall arrange between them to have the Notice of Hearing, in the form prescribed by the Board as set forth in the Notice attached hereto and which forms part of this Order, published not later than the 30th day of August, 1979 or so soon thereafter as may be practicable, in one issue each of the "Star" in the Town of Whitehorse in the Yukon Territory; the "Colonist" in the City of Victoria, and the "Sun" in the City of Vancouver, both in the Province of British Columbia; the "Herald" in the City of Calgary, the "Journal" in the City of Edmonton, both in the Province of Alberta; the "Leader-Post" in the City of Regina, in the Province of Saskatchewan; the "Free Press" in the City of Winnipeg, in the Province of Manitoba; the "Citizen" and "Le Droit" in the City of Ottawa, the "Globe and Mail" and

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the "Financial Post" in the City of Toronto, all in the Province of Ontario; "Le Devoir", "The Gazette" and "La Presse" in the City of Montreal, and "Le Soleil" in the City of Quebec, all in the Province of Quebec; and as soon as possible in the Canada Gazette.

3. Notice of the said hearing shall forthwith be given by each of the Applicants, by service of a true copy of this Order together with a copy of the application filed, upon the other Applicant, upon the Attorneys General of the Provinces of British Columbia, Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Commissioner of the Yukon Territory, the British Columbia Energy Commission, the Alberta Energy Resources Conservation Board, the Oil and Gas Conservation Board of Saskatchewan, the Oil and Natural Gas Conservation Board of Manitoba, the Ontario Energy Board, and the Canadian Federation of Agriculture.

4. Any respondent or intervenor intending to oppose or intervene in the said hearing shall file on or before the 20th day of September, 1979, with the Secretary of the Board, thirty (30) copies of a written statement, in either of the official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceeding may be

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determined, which may admit or deny any or all of the facts alleged in the applications, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent and shall state in which of the two official languages the party wishes to be heard. Any respondent or intervenor shall, on or before the 20th day of September 1979, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicants and one (1) copy upon each of the parties named in paragraph 3 of this Order and shall file proof of service thereof with the Board at the opening of the hearing.

5. Procedural orders will be issued by the Board with respect to the conduct of the hearing.

6. Any interested party may examine all of the applications filed therewith at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

and

National Energy Board
3303 - 33rd Street N.W.,
Calgary, Alberta
T2L 2A7

and individual applications of the respective Applicants at the following addresses:

Trans Mountain Pipe Line Company Ltd.
400 East Broadway,
Vancouver, British Columbia
V5T 1X2

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Foothills Oil Pipe Line Ltd.
15th Floor,
1333 West Georgia Street,
Vancouver, British Columbia
V6E 3K9.

Foothills Pipe Lines (Yukon) Ltd.
1600 Bow Valley Square II,
205 Fifth Avenue S.W.,
Calgary, Alberta
T2P 2W4

Foothills Pipe Lines (South Yukon) Ltd.
308 Steele Street,
Whitehorse, Yukon
Y1A 2C5

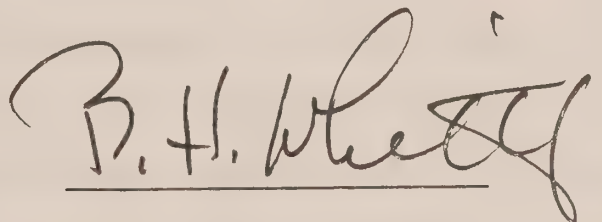
In addition, any interested party may examine the
applications at the following locations:

Whitehorse Public Library
2nd Avenue
Whitehorse, Yukon

Edmonton Public Library
7 Sir Winston Churchill Square
Edmonton, Alberta

DATED at the City of Ottawa in the Province of Ontario,
this 23rd day of August, 1979.

NATIONAL ENERGY BOARD

A handwritten signature in dark ink, appearing to read "B. H. Whittle", written over a horizontal line.

Brian H. Whittle,
Secretary

Notice of Hearing

TAKE NOTICE that, pursuant to the National Energy Board Act and Regulations made thereunder, the National Energy Board has ordered a hearing to be held in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, in the City of Ottawa, in the Province of Ontario, commencing on Tuesday, the 2nd day of October, 1979 at the hour of 9:30 a.m. local time, and continuing in such other places and at such other times as the Board may direct, to hear the applications of:

1. Trans Mountain Pipe Line Company Ltd. for a Certificate of Public Convenience and Necessity under Part III of the National Energy Board Act, authorizing the construction and operation of an oil pipeline, more particularly described in the said application; and
2. Foothills Oil Pipe Lines Ltd. for a Certificate of Public Convenience and Necessity under Part III of the National Energy Board Act authorizing the construction and operation of an oil pipeline, more particularly described in the said application.

Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

AND THE BOARD HAS FURTHER ORDERED THAT

1. Any respondent or intervenor intending to oppose or intervene in the said hearing shall file on or before the 20th day of September, 1979, with the Secretary of the Board, thirty (30) copies of a written statement, in either of the official languages, containing his reply or submission, together with any supporting information particulars or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceeding may be determined, which may admit or deny any or all of the facts alleged in the applications, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent and shall state in which of the two official languages the party wishes to be heard. Any respondent or intervenor shall, on or before the 20th day of September, 1979, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicants and one (1) copy upon the Attorneys General of the Provinces of British Columbia, Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Commissioner of the Yukon Territory, the British Columbia Energy Commission, the Alberta Energy Resources Conservation Board, the Oil and Gas Conservation Board of Saskatchewan, the Oil and Natural Gas Conservation Board of Manitoba, the Ontario Energy Board, and the Canadian Federation of Agriculture and shall file proof of service thereof with the Board at the opening of the hearing.

2. Any interested party may examine all of the applications filed therewith at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

and

National Energy Board,
3303 - 33rd Street N.W.,
Calgary, Alberta
T2L 2A7

and individual applications of the respective Applicants at the following addresses:

Trans Mountain Pipe Line Company Ltd.,
400 East Broadway,
Vancouver, British Columbia
V5T 1X2

Foothills Oil Pipe Line Ltd.
15th Floor,
1333 West Georgia Street,
Vancouver, British Columbia
V6E 3K9

Foothills Pipe Lines (Yukon) Ltd.
1600 Bow Valley Square II
205 Fifth Avenue S.W.
Calgary, Alberta
T2P 2W4

Foothills Pipe Lines (South Yukon) Ltd.
308 Steele Street,
Whitehorse, Yukon
Y1A 2C5

In addition, any interested party may examine the applications at the following locations:

Whitehorse Public Library
2nd Avenue
Whitehorse, Yukon

Edmonton Public Library
7 Sir Winston Churchill Square
Edmonton, Alberta

DATED at the City of Ottawa, in the Province of Ontario,
this 23rd day of August, 1979.

NATIONAL ENERGY BOARD

Brian H. Whittle
Secretary



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ORDER NO. PO-1-OH-1-79

IN THE MATTER OF the National Energy Board Act and Regulations made thereunder;

AND IN THE MATTER OF applications made by Trans Mountain Pipe Line Company Ltd. and Foothills Oil Pipe Line Ltd. for Certificates of Public Convenience and Necessity; under Part III of the National Energy Board Act, filed under File Nos. 1755-T4-15 and 1755-F13-1 respectively.

B E F O R E the Board on Thursday, the 23rd day of August, 1979.

UPON the Board, by Order No. OH-1-79, having set down the applications listed above for a public hearing to commence in the City of Ottawa, in the Province of Ontario, on the 2nd day of October 1979;

AND UPON the Board having indicated by the said Order that procedural orders would be issued with respect to the hearing of those applications;

IT IS ORDERED THAT:

1. "Party" means Trans Mountain Pipe Line Company Ltd., Foothills Oil Pipe Line Ltd. and any respondent or intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 4 of Order No. OH-1-79.

2. At the public hearing of the applications, the evidence shall be heard in the following order:

- (1) Crude Oil Supplies, Market Centres, Crude Oil Contracts and Deficiency Agreements;
- (2) Routing - Prime and Alternate and Right-of-Way, Design, Construction, Operation and Maintenance, and Interconnecting Facilities;
- (3) Cost of Facilities;
- (4) Financial Matters;

(5) Canadian Economic Impact, Cost Benefit and Canadian Content, and

(6) Environment and Socio-Economic Factors.

3. The Board shall hear all the evidence of the Applicants on each of the items referred to in paragraph 2 of this Order, item by item, and then shall hear the evidence of each of the intervenors.

4. Upon the completion of the evidence on all items referred to in paragraph 2 of this Order, the Board shall hear the oral argument of all parties.

5. The Applicants shall prepare their direct evidence in written question and answer form with lines numbered (hereinafter called "written direct evidence") for each of their witnesses and shall on or before the 14th day of September 1979, file thirty (30) copies thereof with the Board and as soon as possible serve one (1) copy of the same upon any other party to the hearing.

6. Any party who has intervened pursuant to paragraph 4 of Order No. OH-1-79 and who wishes to present direct evidence in the Hearing, shall prepare direct evidence, in written question and answer form with lines numbered (hereinafter called "written direct evidence") and shall, on or before the 26th day of September 1979, file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon each of the Applicants and upon any other party who has intervened pursuant to paragraph 4 of Order No. OH-1-79. A list of intervenors will be available from

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the Board on the 24th day of September 1979.

7. Any party who wishes to obtain additional information from any Applicant in respect of matters raised in the applications or from any party in respect of matters dealt with in direct evidence filed pursuant to paragraphs 5 and 6 of this Order shall request from the Board permission to make such an information request. In its request to the Board the party must demonstrate why the additional information being sought is required.

8. Whenever possible, written requests and the responses referred to in paragraph 7 of this Order shall be made before the commencement of the hearing, and shall be filed on the Secretary of the Board, as well as filed as exhibits at the hearing.

9. If any question arises upon which a decision of the Board may be required, a notice of motion with respect thereto shall be filed with the Secretary of the Board, and the motion shall be heard by the Board at the Hearing on a date to be fixed by it.

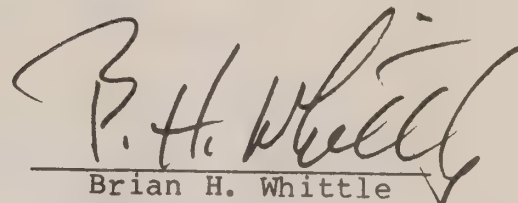
10. The order of appearances of parties and sequence of adducing evidence and conducting cross-examination shall be announced by the Board on or before the opening of the hearing.

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DATED at the City of Ottawa, in the Province of Ontario,
this 23rd day of August, 1979.

NATIONAL ENERGY BOARD



Brian H. Whittle
Secretary



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ORDER NO. OH-1-80

IN THE MATTER OF the National Energy
Board Act and Regulations made thereunder;

AND IN THE MATTER OF an application made by
Interprovincial Pipe Line Limited for a
Certificate of Public Convenience and
Necessity under Part III of the said Act,
filed with the Board under file number
1755-J1-41.

B E F O R E the Board on Thursday, the 10th day of January, 1980.

UPON Interprovincial Pipe Line Limited, hereinafter
referred to as "the Applicant" having filed with the Board an
application dated the 3rd day of December, 1979 for a Certificate
of Public Convenience and Necessity under Part III of the National
Energy Board Act, authorizing a main line replacement program
consisting of 45.7 km of 864 mm O.D. pipe near Edmonton, Alberta,
as more particularly described in the said application.

IT IS HEREBY ORDERED THAT:

1. The application shall be heard at a public hearing in the
Ballroom (West) of the Holiday Inn, 107th Street and 100th Avenue,
in the City of Edmonton, in the Province of Alberta, commencing on
Tuesday, the 26th day of February, 1980, at 9:30 a.m. local time.
Such proceedings will be conducted in either of the two official
languages and simultaneous interpretation will be provided should a
party to the proceedings request such facilities in his inter-
vention.

2. The Applicant shall arrange to have the Notice of Hearing, in the form prescribed by the Board as set forth in the Notice attached hereto and which forms part of this Order, published not later than the 18th day of January, 1980 or as soon thereafter as may be practicable, in one issue each of the "Herald" in the City of Calgary, the "Journal" and the "Alberta Farm Life" in the City of Edmonton, the "Canadian" in the City of Camrose all in the Province of Alberta; the "Citizen" in the City of Ottawa, the "Globe and Mail" in the City of Toronto, both in the Province of Ontario and as soon as possible in the Canada Gazette.

3. Notice of the said hearing shall forthwith be given by the Applicant, by service of a true copy of this Order together with a copy of the application filed, upon the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Alberta Energy Resources Conservation Board, the Oil and Gas Conservation Board of Manitoba, the Ontario Energy Board, and the Canadian Federation of Agriculture.

4. Any respondent or intervenor intending to oppose or intervene in the said hearing shall file on or before the 18th day of February, 1980, with the Secretary of the Board, thirty (30) copies of a written statement, in either of the official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceeding may be

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determined, which may admit or deny any or all of the facts alleged in the applications, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent and shall state in which of the two official languages the party wishes to be heard. Any respondent or intervenor shall, on or before the 18th day of February 1980, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant and one (1) copy upon each of the parties named in paragraph 3 of this Order and shall file proof of service thereof with the Board at the opening of the hearing.

5. Subject to section 5.1 of the Board's Rules of Practice and Procedure, compliance by the Applicant with subsections 1, 2, 3, 6, 8, 9 and 10 of Part II of the Schedule to the said Rules is hereby dispensed with, except for that evidence and information filed with the Application and to be adduced at the hearing thereof, and such other evidence as the Board deems relevant.

6. Any interested party may examine the application filed therewith at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario.
K1A OE5

and at the office of the Applicant at the following address:

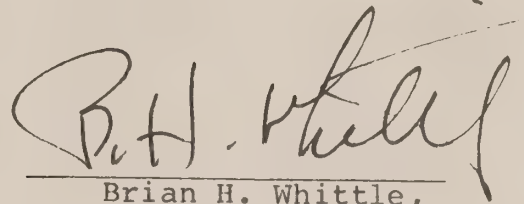
Interprovincial Pipe Line Limited,
Toronto Dominion Tower,
Edmonton Centre,
10205 - 101 Street,
Edmonton, Alberta.
T5J 2J9.

... 4

- 4 -

DATED at the City of Ottawa in the Province of Ontario,
this 10th day of January, 1980.

NATIONAL ENERGY BOARD

A handwritten signature in dark ink, appearing to read "B. H. Whittle", written in a cursive style. The signature is positioned above a horizontal line.

Brian H. Whittle,
Secretary.

NOTICE OF HEARING

TAKE NOTICE that, pursuant to the National Energy Board Act and Regulations made thereunder, the National Energy Board has ordered a hearing to be held in the Ballroom (West) of the Holiday Inn, 107th Street and 100th Avenue, in the City of Edmonton, in the Province of Alberta, commencing on Tuesday, the 26th day of February, 1980 at the hour of 9:30 a.m. local time, to hear the application of:

Interprovincial Pipe Line Limited for a Certificate of Public Convenience and Necessity under Part III of the National Energy Board Act authorizing a main line replacement program consisting of 45.7 km of 864 mm O.D. pipe near Edmonton, Alberta during 1980, as more particularly described in the said application.

Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

AND THE BOARD HAS FURTHER ORDERED THAT

1. Any respondent or intervenor intending to oppose or intervene in the said hearing shall file on or before the 18th day of February, 1980, with the Secretary of the Board, thirty (30) copies of a written statement, in either of the official languages, containing his reply or submission, together with any supporting information particulars or documents, which shall contain a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceeding may be determined, which may admit or deny any or all of the facts alleged in the application, which shall be endorsed with the name and address

of the respondent or intervenor or his solicitor to whom communications may be sent and shall state in which of the two official languages the party wishes to be heard. Any respondent or intervenor shall, on or before the 18th day of February, 1980, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant and one (1) copy upon the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Alberta Energy Resources Conservation Board, the Oil and Gas Conservation Board of Saskatchewan, the Oil and Natural Gas Conservation Board of Manitoba, the Ontario Energy Board, and the Canadian Federation of Agriculture and shall file proof of service thereof with the Board at the opening of the hearing.

2. Any interested party may examine the application filed therewith at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario.
K1A OE5.

and at the office of the Applicant at the following address:

Interprovincial Pipe Line Limited,
Toronto Dominion Tower,
Edmonton Centre,
10205 - 101 Street,
Edmonton, Alberta.
T5J 2J9.

- 3 -

DATED at the City of Ottawa, in the Province of Ontario,
this 10th day of January, 1980.

NATIONAL ENERGY BOARD

Brian H. Whittle
Secretary

NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. OH-2-80

CA1
MT 76
-Ø 65

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder, and

IN THE MATTER OF an application by Interprovincial
Pipe Line (NW) Ltd. (hereinafter called "the
Applicant") for a Certificate of Public Convenience
and Necessity under Part III of the National
Energy Board Act, and for an Order under Part IV
thereof respecting rates, tolls and tariffs, filed
with the Board under File No. 1755-J1-42

B E F O R E the Board on Thursday, the 31st day of July, 1980.

UPON reading the application filed on behalf of the
Applicant dated the 14th day of March, 1980, (hereinafter
called "the Application"), firstly, under Part III of the
National Energy Board Act, for a Certificate of Public
Convenience and Necessity authorizing the construction and
operation of an oil pipeline, and secondly, under Part IV of
the said Act, for an Order establishing the form and content of
the rates, tolls and tariffs of the said oil pipeline, all more
particularly described in the said Application.

IT IS HEREBY ORDERED THAT:

1. The Application will be heard at a public hearing
commencing at 9:30 a.m. local time on the 7th day of October,
1980 in the Regency Ballroom of the Regency Motor Hotel, 75
Street and Argyll Road, in the City of Edmonton, in the
Province of Alberta and continuing in the Northwest Territories
later in October at such times and places as the Board shall
determine and shall later announce. Such proceedings will be
conducted in either of the two official languages and
simultaneous interpretation will be provided should a party to
the proceedings request such facilities in his intervention.

2. Notice of Hearing, in the form prescribed by the Board as set forth in the Notice attached hereto and which forms part of this Order, shall be published no later than the 11th day of August, 1980, or as soon thereafter as may be practicable, in one issue each of the "Star" in the Town of Whitehorse, in the Yukon Territory; the "News/North" in the Town of Yellowknife, the "Drum" and the "Mackenzie Drift" both in the Town of Inuvik, the "Hub" and the "Tapwe" both in the Town of Hay River, the "Slave River Journal" in the Town of Fort Smith, all in the Northwest Territories; the "Colonist" in the City of Victoria, and the "Sun" in the City of Vancouver, both in the Province of British Columbia; the "Herald" in the City of Calgary, the "Journal" in the City of Edmonton, the "Echo" in the Town of High Level, the "Northern Pioneer" in the Hamlet of Fort Vermilion, all in the Province of Alberta; the "Leader-Post" in the City of Regina, in the Province of Saskatchewan; the "Free Press" in the City of Winnipeg, in the Province of Manitoba; the "Citizen" and "Le Droit" in the City of Ottawa, the "Globe and Mail" and the "Financial Post" in the City of Toronto, all in the Province of Ontario; "Le Devoir", "The Gazette" and "La Presse" in the City of Montreal, and "Le Soleil" in the City of Quebec, all in the Province of Quebec; and as soon as may be possible in the Canada Gazette.

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3. The Applicant shall, forthwith, serve a true copy of the Application, if not already served, and a true copy of this Order, upon the Attorneys General of the Provinces of British Columbia, Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Commissioner of the Yukon Territory, the Commissioner of the Northwest Territories, the British Columbia Energy Commission, the Alberta Energy Resources Conservation Board, the Oil and Natural Gas Conservation Board of Manitoba, and the Ontario Energy Board.

4. Any person intending to intervene in the said hearing shall file on or before the 19th day of September, 1980, with the Secretary of the Board, thirty (30) copies of a written statement, in either of the official languages, containing his submission, together with any supporting material which shall contain a concise statement of the facts from which the nature of the intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the Application, which shall be endorsed with the name and address of the intervenor or his solicitor to whom communications may be sent and shall state in which of the two official languages the party wishes to be heard, and which shall indicate whether the intervenor wishes to receive a copy of the application or a portion thereof. Any intervenor shall,

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on or before the 26th day of September 1980, serve three (3) copies of his submission and supporting material upon the Applicant c/o John Ballem Esq., Q.C., Ballem, McDill and MacInnes, 3600 Scotia Centre, 700 Second Street, S.W., Calgary, Alberta, T2P 2W2, and one (1) copy upon each of the parties named in paragraph 3 of this Order and upon each other party who has intervened pursuant to this paragraph and shall file proof of service thereof with the Board at the opening of the hearing. A list of the intervenors will be distributed by the Board on the 23rd day of September, 1980.

5. The Applicant shall, as soon as possible after receipt of a copy of the written statement referred to in paragraph 4 hereof containing a request for a copy of the application or a portion thereof, provide the documents requested.

6. Procedural orders will be issued by the Board with respect to the conduct of the hearing.

7. Any interested party may examine a copy of the Application and the submissions filed therewith at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

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or

National Energy Board,
3303 - 33rd Street N.W.,
Calgary, Alberta
T2L 2A7

or at the offices of the Applicant at the following address:

Interprovincial Pipe Line (NW) Ltd.
Box 398
Toronto Dominion Tower
Edmonton Centre
Edmonton, Alberta
T5J 2J9

or

Interprovincial Pipe Line (NW) Ltd.,
1 First Canadian Place,
P.O. Box 48,
Toronto, Ontario
M5X 1A9

In addition, any interested party may examine a copy of the Application and the submissions filed therewith at the following locations:

Yellowknife Public Library,
4801-50th Avenue
Yellowknife, N.W.T.
X1A 1X3

Inuvik Centennial Library,
Inuvik, N.W.T.
X0E OTO

Hay River Community Library,
Hay River, N.W.T.
X0E ORO

Norman Wells Community Library,
Norman Wells, N.W.T.
X0E OVO

Fort Norman Public Library,
Fort Norman, N.W.T.
X0E OKO

. . . /6

Fort Simpson Public Library,
Fort Simpson, N.W.T.
XOE ONO

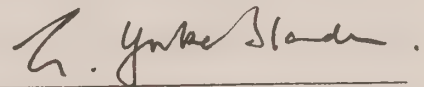
Nursing Station,
Wrigley N.W.T.
XOE 1EO

Mary Kaeser Library,
Fort Smith, N.W.T.
XOE OT0

High Level Post Office,
High Level, Alberta
T0H 1Z0

DATED at the City of Ottawa in the Province of
Ontario, this 31st day of July, 1980.

NATIONAL ENERGY BOARD



G. Yorke Slader,
Secretary

National Energy Board

NOTICE OF PUBLIC HEARING
'PROPOSED NORMAN WELLS OIL PIPELINE PROJECT'

Interprovincial Pipe Line (NW) Ltd. has applied to the National Energy Board for authorization to construct and operate an oil pipeline extending from Norman Wells in the Northwest Territories to Zama, Alberta and for the approval of the form and content of the rates, tolls and tariffs for that pipeline.

The National Energy Board will conduct a public hearing of the application to obtain information and to hear the relevant views of interested persons, groups, organizations and companies. The hearing will start with the section of the application for authorization to construct and operate the proposed pipeline.

The hearing will open in Edmonton, Alberta on Tuesday, 7 October 1980 at 9:30 a.m. local time, in the Regency Ballroom of the Regency Motor Hotel, 75 Street and Argyll Road, and will continue in October at other times and places, including locations in the Northwest Territories, to be announced later. It will be conducted in either English or French and simultaneous interpretation will be provided should a party to the proceedings request this service in a written submission.

Any party who intends to participate in the hearing must file with the Board a written submission, in either English or French, which may admit or deny any or all of the statements contained in the application. The submission must state:

- 1) the nature of the party's interest in the application,
- 2) the name and address of the interested party or that of his lawyer to whom communications may be sent,

- 3) whether he wishes to use English or French at the hearing, and
- 4) whether he wishes to receive a copy of the entire application or any particular part of it.

Thirty (30) copies of the submission and any supporting information must be delivered to the Secretary of the Board in Ottawa no later than 19 September 1980. Three (3) copies must be delivered no later than 26 September 1980 to Interprovincial Pipe Line (NW) Ltd. c/o John Ballem Esq., Q.C., Ballem, McDill and MacInnes, 3600 Scotia Centre, 700 Second Street, S.W., Calgary, Alberta, T2P 2W2, and one (1) copy to each of the following: the Attorneys General of the Provinces of British Columbia, Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Commissioner of the Yukon Territory, the Commissioner of the Northwest Territories, the British Columbia Energy Commission, the Alberta Energy Resources Conservation Board, the Oil and Natural Gas Conservation Board of Manitoba, the Ontario Energy Board, and on all other parties who have filed submissions. A list of those parties will be distributed by the Board on 23 September 1980.

At the opening of the hearing, the Board will require written proof that the submission and any supporting documents have been served on the parties listed above.

A copy of the Board's order setting out details of the procedures for the hearing may be obtained by writing to the Secretary of the Board in Ottawa at the address below or by telephoning 613-992-5506 and requesting a copy of Board Order PO-1-OH-2-80.

A copy of the application will be available for examination during normal business hours at the following locations:

Ottawa	National Energy Board, Trebla Building, 473 Albert Street, Ottawa, Ontario K1A OE5
Calgary	National Energy Board, 3303 - 33rd Street N.W., Calgary, Alberta T2L 2A7
Edmonton	Interprovincial Pipe Line (NW) Ltd. Box 398 Toronto Dominion Tower Edmonton Centre Edmonton, Alberta T5J 2J9
Toronto	Interprovincial Pipe Line (NW) Ltd. 1 First Canadian Place P.O. Box 48 Toronto, Ontario M5X 1A9
Yellowknife	Yellowknife Public Library 4801-50th Avenue Yellowknife, N.W.T. X1A 1X3
Inuvik	Inuvik Centennial Library Inuvik, N.W.T. XOE OTO
Hay River	Hay River Public Library, Hay River, N.W.T. XOE ORO
Norman Wells	Norman Wells Community Library, Norman Wells, N.W.T. XOE OVO
Fort Norman	Fort Norman Community Library, Fort Norman, N.W.T. XOE OKO
Fort Simpson	Fort Simpson Public Library Fort Simpson, N.W.T. XOE ONO

Wrigley	Nursing Station, Wrigley, N.W.T. XOE 1EO
Fort Smith	Mary Kaeser Library, Fort Smith, N.W.T. XOE OTO
High Level	High Level Post Office, High Level, Alberta. TOH 1ZO.

STATUTORY REFERENCES

The National Energy Board Act, Parts III and IV (R.S.C 1970,
c. N-6, as amended)

G. Yorke Slader
Secretary
National Energy Board

Dated at Ottawa, Canada
31 July 1980.

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NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. PO-1-OH-2-80

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder; and

IN THE MATTER OF an application by Interpro-
vincial Pipe Line (NW) Ltd. (hereinafter called
"the Applicant") for a Certificate of Public
Convenience and Necessity under Part III of the
National Energy Board Act, and for an Order
under Part IV thereof respecting rates, tolls,
and tariffs, filed with the Board under File No.
1755-J1-42.

B E F O R E the Board on Thursday, the 31st day of July, 1980.

WHEREAS the National Energy Board, by Order No.
OH-2-80, has set down the application filed on behalf of the
Applicant dated the 14th day of March, 1980, for public hearing
to commence on the 7th day of October, 1980, in the City of
Edmonton, in the Province of Alberta, continuing in the Northwest
Territories later in October at such times and places as the
Board shall determine and later announce;

AND WHEREAS the Board has indicated by Order No.
OH-2-80 that procedural orders would be issued with respect to
the conduct of the hearing;

IT IS ORDERED THAT:

1. The Applicant shall prepare its direct evidence written
in question and answer form with lines numbered (hereinafter
called "written direct evidence") for all of its witnesses and

shall, on or before the 8th day of September 1980, file thirty (30) copies thereof with the Secretary of the Board, and, as soon as possible, serve one (1) copy of the same upon any party who has intervened pursuant to paragraph 4 of Order No. OH-2-80, including those parties listed in the list of intervenors which will be available from the Board on the 23rd day of September, 1980.

2. Any party who has intervened pursuant to paragraph 4 of Order No. OH-2-80 and who wishes to adduce direct evidence in the hearing, shall prepare its direct evidence written in question and answer form with lines numbered (hereinafter called "written direct evidence") and shall, on or before the 2nd day of October, 1980, file thirty (30) copies thereof with the Secretary of the Board, and as soon as possible serve one (1) copy of the same upon the Applicant, upon those parties listed in the list of intervenors which will be available from the Board on the 23rd day of September, 1980, and upon any other party who has intervened pursuant to paragraph 4 of Order No. OH-2-80.

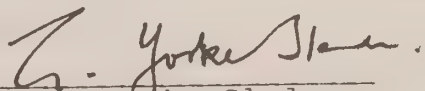
3. The Rules and Procedures set out in Appendix I attached hereto and forming part of this Order, shall govern the conduct of this hearing. In addition, the National Energy Board Rules of Practice and Procedure, C.R.C., 1978 c. 1057, as amended, shall apply to the proceedings.

4. Any party who has documents which are required by any Order of the Board relating to this hearing to be served on other

parties to the hearing and who feels that this requirement of service would create an undue burden on him, may apply to the Board for relief from the requirement of service. If relief is granted, the party shall provide the Board with such number of copies of the documents in respect of which relief was granted as the Board may request, which copies shall be available for public examination at the offices of the Board and with the Court Clerk during the hearing. The party shall also make these documents available at such other locations and in such numbers of copies as the Board may direct.

DATED at the City of Ottawa, in the Province of Ontario, this 31st day of July, 1980.

NATIONAL ENERGY BOARD



G. Yorke Slader
Secretary

RULES AND PROCEDURES GOVERNING
THE CONDUCT OF THE HEARING

1. DEFINITIONS

In these Rules and Procedures,

"Applicant" means Interprovincial Pipe Line (NW) Ltd.;

"Application" means the application filed on behalf of the Applicant for a Certificate under Part III of the Act and for an Order under Part IV thereof in respect of an Oil Pipe Line from Norman Wells, Northwest Territories to Zama, Alberta dated March 1980, together with the written direct evidence, the responses to deficiency letters and information request letters issued by the Board, any additional information filed by the Applicant other than under paragraph 12 hereof and any amendments to any of the above;

"Act" means the National Energy Board Act;

"Board" means the National Energy Board;

"Party" means the Applicant, or any intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 4 of Order No. OH-2-80;

"Policy witness" includes a witness presented by the applicant or any other party to answer questions about the planning and management of its affairs as they relate to the subject matter of the hearing;

"Public documents" include:

- (a) past reports, decisions, and transcripts of hearings before the Board, the British Columbia Energy Commission, the Alberta Energy Resources Conservation Board, the Oil and Gas Conservation Board of Saskatchewan, the Oil and Natural Gas Conservation Board of Manitoba, the Ontario Energy Board, and other similar provincial energy boards, independent public inquiries, the United States Federal Energy Regulatory Commission and its predecessor, the Federal Power Commission, and the United States Economic Regulatory Administration,
- (b) publications and reports of the British Columbia Ministry of Energy, Mines and Petroleum Resources, the Alberta Department of Energy and Natural Resources, the Saskatchewan Department of Mineral Resources, the Manitoba Department of Energy and Mines, the Ontario Ministry of Energy, and other provincial departments charged with energy matters, and the Energy, Mines and Resources Department of Canada, and
- (c) published texts, reference books, and journal articles

but does not include the Application, interventions, or written direct evidence as described in these Rules.

2. PHASES

The hearing will be in two phases. In the first phase, to be referred to as the "Certificate Phase", the Board will hear

the evidence respecting the application for a Certificate of Public Convenience and Necessity to construct and operate an oil pipeline, under Part III of the Act. In the second phase, to be referred to as the "Tariff Phase", the Board will consider the application for an Order under Part IV of the Act establishing the form and content of the rates, tolls and tariffs of the oil pipeline.

3. GROUPING OF ISSUES FOR THE CERTIFICATE PHASE

The evidence of the Applicant for the Certificate Phase will be heard in two locations: Edmonton, in the Province of Alberta, and Yellowknife, in the Northwest Territories, and will be heard in the following order:

(i) In Edmonton, the hearing will be divided into four subject matter areas as follows:

(1) Market and Reserves

1A. Market areas to be served

1B. Reserves

(2) Applicant's Facilities

2A. Design

Location, design, capacity of pipeline, storage
facilities
Geotechnical
Operation and Maintenance
Construction

2B. Cost of Facilities

Economics of design
Cost of facilities
Proforma financial statements

2C. Downstream Facilities

Connecting facilities

(3) Financial Matters and Contracts

3A. Financial Matters

Financial responsibility

Financial structure

Methods of financing capital requirements

3B. Contracts

Throughput and deficiency agreement

(4) Public Interest, Policy and Other Matters

Public convenience and necessity

Security and supply

Other matters

- (ii) In Yellowknife, the hearing of the Applicant's evidence will cover one subject matter area as follows:

(5) Right of way, Environmental and Socio-Economic Matters

5A. Right-of-Way Matters

5B. Environmental Matters

5C. Socio-Economic Matters

4. PRESENTATION OF EVIDENCE BY THE APPLICANT FOR THE CERTIFICATE PHASE

The Board will hear all the evidence of the Applicant on each item (1A, 1B, 2A...) under each subject matter area. Within each item of a subject matter area, the Applicant may break down the presentation of its evidence into as many groups of witnesses as desired.

5. PRESENTATION OF EVIDENCE BY INTERVENORS FOR THE CERTIFICATE PHASE

Upon the completion of the presentation of the evidence by the Applicant for the Certificate Phase in accordance with paragraphs 3 and 4 hereof, the Board will hear the evidence of each of the intervenors, which evidence need not be broken down by subject matter area. It is the intention of the Board to hear the evidence of the intervenors in the City of Edmonton, in the Province of Alberta and in the City of Yellowknife and possibly in other centres in the Northwest Territories, on dates and at places to be determined and later announced by the Board. Any intervenor who is filing direct evidence shall indicate to the Board at the time of the filing, the centre in which he wishes to be heard.

6. REBUTTAL EVIDENCE FOR THE CERTIFICATE PHASE

Upon completion of the presentation of evidence on behalf of the intervenors in each location where the Board intends to hold sittings the Board will hear rebuttal evidence from the Applicant in such locations.

7. TARIFF PHASE

After completion of the presentation of all evidence on the Certificate Phase, the Board will hear the Tariff Phase evidence in Edmonton starting with the direct evidence of the Applicant, followed by the evidence of the intervenors and finally by the rebuttal evidence of the Applicant.

8. FINAL ARGUMENT

After completion of the presentation of evidence for the Certificate Phase and the Tariff Phase, the Board will hear oral argument in Edmonton.

9. POLICY WITNESS

The Board may direct the calling of a policy witness by any party.

10. ORDER OF CONDUCTING CROSS-EXAMINATION

Cross-examination of the Applicant shall proceed in accordance with the order to be determined after expiry of the time for filing interventions, with Board Counsel examining last. Cross-examination of intervenors shall proceed in the same order except that the Applicant shall cross-examine at the end of the list immediately before Board Counsel. The name of any party given leave by the Board to intervene late will be inserted in the appropriate group by alphabetical order.

11. LIST OF APPLICANT'S WITNESSES

The Applicant shall prepare a list setting out, following the subject matter areas set out in paragraph 3 hereof, the parts of the Application for which each witness is responsible. Thirty (30) copies of the list shall be filed with the Secretary of the Board and one (1) copy served on the other parties at the same time as the Applicant's written direct evidence is filed and served. The list may be updated from time to time.

12. USE OF DOCUMENTS IN SUPPORT OF ONE'S CASE

The Applicant and each intervenor shall prepare a list setting out, following the sequence of subject matter areas

listed in paragraph 3 hereof, the documents which are intended to be relied upon or referred to in direct evidence by that party. In listing documents, references to specific page numbers should be made where possible. Each party shall, at the time of filing and serving its written direct evidence, file with the Secretary of the Board fifteen (15) copies and serve on all other parties one (1) copy of the list and of each document listed, except that public documents and voluminous documents need not be served on other parties. Two (2) copies of all documents not required to be served on other parties shall be filed with the Secretary of the Board and marked as exhibits at the hearing, and will be available for public examination at the offices of the Board in Ottawa and with the Court Clerk during the hearing.

13. USE OF DOCUMENTS IN CROSS-EXAMINATION

A party proposing to cross-examine should provide to the Counsel for the witness being cross-examined a list of documents, other than material already filed as an exhibit at the hearing, that he intends to use in his cross-examination, within reasonable time prior to such cross-examination. In listing documents, references to specific pages should be made where possible.

14. INFORMATION REQUESTS

Any party who wishes to obtain additional information from another party in respect of matters raised in filings made with the Board respecting this hearing, may request in writing that such information be provided, and the party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the question to the Board under paragraph 15 hereof. In order to expedite the hearing, such requests and responses should be made before the commencement of the hearing and copies should be filed with the Secretary of the Board. Both the written requests and the responses thereto shall be filed as exhibits at the hearing.

15. MOTIONS

If any question arises upon which a decision of the Board may be required, a Notice of Motion with respect thereto shall be filed in thirty (30) copies with the Secretary of the Board or Board Counsel, and the motion will be heard by the Board at the hearing on a date to be fixed by the Board. A person filing a Notice of Motion shall indicate in which of the cities where the Board intends to sit he wants his motion to be heard. A person filing a Notice of Motion shall concurrently serve a copy thereof on the Applicant and all intervenors of record.

16. TRANSCRIPTS

Parties who wish to receive the transcripts of the proceedings may obtain transcripts by purchasing same from the Official Court Reporter (Contact Mrs. Marylin Young, (613) - 226-3411, in Ottawa). Northern residents, native people's groups, public interest groups, and other individuals may make use of copies of the transcripts held by the Court Clerk. These transcripts will be available for limited periods of time and are not to be removed from the City where they are loaned.

17. HEARING HOURS

Except as otherwise announced by the Board, the Board will sit from 9:00 a.m. to 12:30 p.m. and from 2:00 p.m. to 4:30 p.m., local time, from Monday to Friday inclusive, except holidays.

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NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. PO-2-OH-2-80

IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder; and

IN THE MATTER OF an application made by
Interprovincial Pipe Line (NW) Ltd. (here-
inafter called "the Applicant") for a
Certificate of Public Convenience and
Necessity under Part III of the National
Energy Board Act, and for an Order under
Part IV thereof respecting rates, tolls,
and tariffs, filed with the Board under
File No. 1755-J1-42.

B E F O R E the Board on Tuesday, the 26th day of August, 1980.

WHEREAS the National Energy Board, by Order No.
OH-2-80, has set down the application filed on behalf of the
Applicant dated the 14th day of March, 1980, for public
hearing to commence on the 7th day of October, 1980, in the
City of Edmonton, in the Province of Alberta, continuing in
the Northwest Territories later in October at such times and
places as the Board shall determine and later announce;

AND WHEREAS the Board has indicated by Order No.
OH-2-80 that procedural orders would be issued with respect
to the conduct of the hearing;

IT IS ORDERED THAT:

1. The public hearing to commence on the 7th day of
October, 1980, in Edmonton, shall continue in Yellowknife,


in the Northwest Territories, at 9:00 a.m. local time, on Monday, the 20th day of October, 1980, in the Katimavik Room B of the Explorer Hotel, Box 7000, Yellowknife, X1A 2L8.

2. The public hearing shall resume in Edmonton, at 9:00 a.m. local time, on Monday, the 27th day of October, 1980, in the Regency Ballroom of the Regency Motor Hotel, 75th Street and Argyll Street.

3. Notice of the times and places enumerated in paragraphs 1 and 2 hereof shall be published as soon as possible by the Applicant in the form prescribed by the Board as set forth in the Notice attached hereto and which forms part of this Order, in one issue each of the "Star" in the Town of Whitehorse, in the Yukon Territory; the "News/North" in the Town of Yellowknife, the "Drum" and the "Mackenzie Drift" both in the Town of Inuvik, the "Hub" and the "Tapwe" both in the Town of Hay River, the "Slave River Journal" in the Town of Fort Smith, all in the Northwest Territories; and the "Echo" in the Town of High Level and the "Northern Pioneer" in the Hamlet of Fort Vermilion, both in the Province of Alberta.

DATED at the City of Ottawa, in the Province of Ontario, this 26th day of August, 1980.

NATIONAL ENERGY BOARD



G. Yorke Slader
Secretary

NATIONAL ENERGY BOARD

NOTICE

NORMAN WELLS OIL PIPELINE PROJECT

The National Energy Board has already announced that it will conduct a public hearing starting on 7 October 1980 in Edmonton, Alberta on the application of Interprovincial Pipe Line (NW) Ltd. for its proposed Norman Wells oil pipeline project.

The hearing will continue in Yellowknife, Northwest Territories, at 9:00 a.m. local time, on Monday, 20 October 1980, in the Katimavik Room B of the Explorer Hotel, Yellowknife, X1A 2L8, and will resume in Edmonton on 27 October 1980.

G. Yorke Slader
Secretary
National Energy Board

Ottawa, Canada
26 August 1980.



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ORDER NO. OHR-1-83

IN THE MATTER OF the National Energy Board Act
and Subsections 14(2) and 20(3) thereof;
and

IN THE MATTER OF the licensing by the Board
under Part VI of the Act of the exportation
from and importation into Eastern Canada of
Heavy Fuel Oil, under Board file number 1165-5

B E F O R E the Board on Friday, the 18th day of March 1983.

WHEREAS under the National Energy Board Part VI
Regulations, Heavy Fuel Oil is made subject to the export licensing
provisions of the Act;

AND WHEREAS on 28 May 1982 the said Regulations were
amended to require the licencing of imports of Heavy Fuel Oil;

AND WHEREAS under the Regulations a licence may be
granted for the importation of Heavy Fuel Oil if the importation
will not be inconsistent with the development and utilization of
Canadian indigenous energy sources;

AND WHEREAS concerns about the importation of Heavy Fuel
Oil into Eastern Canada have been expressed to the Board;

AND WHEREAS the Board considers it desirable to hold a
public hearing in order to hear relevant evidence and views of
parties who might be affected by imports or exports of Heavy Fuel
Oil in Eastern Canada;

IT IS ORDERED THAT:

1. Pursuant to subsections 14(2) and 20(3) of the Act, a
public hearing will be held, commencing at 9:00 a.m. on Monday
25 April 1983, in the hearing room of the Board located at
473 Albert Street, Ottawa, Ontario, to inquire into the following
matters for the calendar years 1983 and 1984:



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- (a) the extent to which the availability of Heavy Fuel Oil in Quebec and the Atlantic Provinces may affect the marketing of natural gas;
- (b) actual and potential developments affecting the availability in Eastern Canada of domestically-refined Heavy Fuel Oil, including but not limited to changes in refinery configuration and operations and variability in the refining of heavy crude oil;
- (c) the means by which and the extent to which Heavy Fuel Oil could be displaced by other sources of energy, having regard to federal government policies including those enunciated in the National Energy Program 1980 and the Update 1982;
- (d) the impact on traditional importers of Heavy Fuel Oil if the Board denied all or substantially all applications for licences to import Heavy Fuel Oil into the Atlantic Provinces and the Provinces of Ontario and Quebec; and
- (e) suggestions as to criteria or guidelines that the Board might consider in deciding applications for licences for the importation or exportation of Heavy Fuel Oil.

2. The hearing will be conducted in either of the official languages and simultaneous interpretation facilities will be provided should a party to the proceedings request such facilities in his submission.

3. Any person wishing to make a submission to the Board in respect of the matters set out in Paragraph 1, shall:

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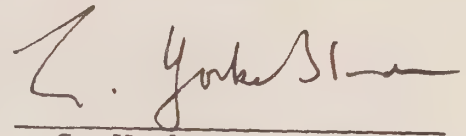
- (a) on or before 8 April 1983, file with the Secretary of the Board 20 copies of a written submission in either of the official languages which shall be limited to the subject matter set out in Paragraph 1 and which shall indicate in which of the official languages the person wishes to be heard;
- (b) on or before 15 April 1983, unless exempted by the Board, serve one copy of his submission on each other party named in a list, to be provided by the Secretary of the Board, of the parties who have filed a submission;
- (c) present at the hearing witnesses to answer questions in regard to the written submission, whose direct evidence, if any, shall be prepared in written question and answer form with lines numbered and shall, on or before 15 April 1983, be filed in 20 copies with the Secretary of the Board and as soon as possible, unless an exemption is granted by the Board, served on each party named in the list referred to in subparagraph (b);
- (d) file at the hearing proof of the service referred to in subparagraphs (b) and (c); and
- (e) be entitled to question other parties at the hearing on their submissions and to present final submissions to the Board at the close of the hearing.

4. Any party exempted by the Board from the service of a document referred to in subparagraphs 3(b) or (c) shall provide to the Board two additional copies of the document to be available for public inspection in the library of the Board, and shall make the document available for public inspection at such other locations as the Board may direct.

5. Any interested party may examine the submissions at the library of the Board located on the 9th floor, 473 Albert Street, Ottawa, Ontario.

DATED at the City of Ottawa in the Province of Ontario, this 18th day of March 1983.

NATIONAL ENERGY BOARD

A handwritten signature in dark ink, appearing to read "G. Yorke Slader", written over a horizontal line.

G. Yorke Slader
Secretary

NOTICE OF PUBLIC INQUIRY

The National Energy Board will hold a public inquiry into the following matters for the calendar years 1983 and 1984:

- (a) the extent to which the availability of Heavy Fuel Oil in Quebec and the Atlantic Provinces may affect the marketing of natural gas;
- (b) actual and potential developments affecting the availability in Eastern Canada of domestically-refined Heavy Fuel Oil, including but not limited to changes in refinery configuration and operations and variability in the refining of heavy crude oil;
- (c) the means by which and the extent to which Heavy Fuel Oil could be displaced by other sources of energy, having regard to federal government policies including those enunciated in the National Energy Program 1980 and the Update 1982;
- (d) the impact on traditional importers of Heavy Fuel Oil if the Board denied all or substantially all applications for licences to import Heavy Fuel Oil into the Atlantic Provinces and the Provinces of Ontario and Quebec; and
- (e) suggestions as to criteria or guidelines that the Board might consider in deciding applications for licences for the importation or exportation of Heavy Fuel Oil.

The inquiry will be conducted in either of the official languages and simultaneous interpretation facilities will be provided should a party to the proceedings request such facilities.

The inquiry will commence at 9:00 a.m., on Monday 25 April 1983, at the Board's hearing room, 473 Albert Street, Ottawa, Ontario, and will be open to participation by parties who could be affected by imports or exports of Heavy Fuel Oil in Eastern Canada. Interested parties may obtain a copy of the Board's Order No. OHR-1-83, which sets out the procedure to be followed in order to participate in the inquiry, by writing to The Secretary, National Energy Board, 473 Albert Street, Ottawa, K1A 0E5, or by telephoning 613-992-3972.

DATED at Ottawa this 18th day of March 1983.

NATIONAL ENERGY BOARD

G. Yorke Slader
Secretary

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NATIONAL ENERGY BOARD

In the Matter of a Public Inquiry
Regarding the Licensing by the Board
under Part VI of the Act of the
Exportation from and Importation into
Eastern Canada of Heavy Fuel Oil



June 1983

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ERRATUM

National Energy Board

In the Matter of a Public Inquiry
Regarding the Licensing by the Board
under Part VI of the Act of the
Exportation from and Importation into
Eastern Canada of Heavy Fuel Oil

June 1983

Page 1 - SUMMARY AND CONCLUSIONS - Conclusions - paragraph 1,
first sentence, should read as follows:

Based on the evidence, the Board adopts as a basis
for decisions on applications for licences to import
and export heavy fuel oil, that the supply of heavy
fuel oil from Canadian refineries east of Manitoba in
the period 1983-1984 will probably approximate demand
for the product in that area.

NATIONAL ENERGY BOARD
HEAVY FUEL OIL INQUIRY
ORDER NO. OHR-1-83

Ce rapport est publié
séparément dans les
deux langues officielles.

(i)

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(ii)

NATIONAL ENERGY BOARD

IN THE MATTER OF the National Energy Board Act and Subsections 14(2) and 20(3) thereof; and

IN THE MATTER OF the licensing by the Board under Part VI of the Act of the exportation from and importation into Eastern Canada of Heavy Fuel Oil. File No: 1165-5.

Heard at Ottawa, Ontario on 25, 26, 27, 28 and 29 April and 2, 3, 4 and 5 May 1983.

BEFORE :

R.F. Brooks
J.R. Jenkins
J.R. Hardie

Presiding Member
Member
Member

APPEARANCES :

R. Reid		Gulf Canada Limited
W.G. Hartnett		Imperial Oil Limited
W. Gallagher		Petro-Canada
J. Kinahan, Q.C.	)	Petrosar Limited
E.B. McDougall)	
S. Brown		Shell Canada Limited
B. Hejduk		Texaco Canada Inc.
D. Wires		Ultramar Canada Inc.
J.H. Farrell		The Consumers' Gas Company Ltd.
Y. Brisson		Gaz Inter-Cité Québec Inc.
R. Lassonde	)	Gaz Métropolitain, inc.
N. Roy)	
A.D. Case		ICG Brunswick Gas Ltd.
M.G. Meacher		ICG Scotia Gas Ltd.
P.F. Scully		Northern and Central Gas Corporation

(iii)

R.H. Cohen		TransCanada PipeLines Limited
L.-A. Leclerc		Trans Québec & Maritimes Pipeline Inc.
A. Mudryj		Union Gas Limited
J.H. Farrell		Canadian Gas Association
C.K. Yates		Independent Petroleum Association of Canada
A. Campbell		Energy and Chemical Workers' Union
J.R. Conrad		Canadian Federation of Independent Petroleum Marketers
A. Landry	)	Metro Fuel Company Ltd.
B. Ritchie)	
W. Kaneb		Olco Oil
T. Kaneb		Universal Terminals Ltd.
J. Valley		Boise Cascade Canada Ltd.
J. Chipman		Canadian Pulp and Paper Association
J. Chipman		CIP Inc.
P. Thompson	)	Industrial Gas Users Association
T. Bjerkelund)	
W. Lea		Maritime Electric Company Limited
G. McClure		McCain Foods Limited
O.N. Clark		Newfoundland and Labrador Hydro-Electric Corporation
D. Black		Newfoundland Light and Power Limited
W.W. Davidson		New Brunswick Electric Power Commission
A.S. Hollingworth		Alberta Petroleum Marketing Commission
J. Ashley		Province of Newfoundland
W.W. Davidson		Province of New Brunswick

(iv)

M. Veniot		Province of Nova Scotia
J.M. Johnson, Q.C.	)	Minister of Energy for Ontario
E. Smith)	
J. Giroux		Procureur général du Québec
A. Benzakein		Director of Investigation and Research Combines Investigation Act
A. Macdonald	)	Board Counsel
L. Meagher)	

SUBMITTORS :

Baxter Dairies Limited

Havelock Processing Ltd.

Irving Oil Limited

Scotcan Marine Inc.

Scotia Liquicoal Limited

La Société d'électrolyse et de chimie Alcan Ltée

Union Carbide Limited

SUMMARY AND CONCLUSIONS

Background

Under the National Energy Board Act Part VI Regulations, heavy fuel oil has been for some time subject to export licensing. On 28 May 1982 the Regulations were amended to require the licensing of imports of heavy fuel oil. The Regulations state that a licence may be granted for the importation of heavy fuel oil if the importation will not be inconsistent with the development and utilization of Canadian indigenous energy sources. On a regular basis, the Board is called upon to decide applications under existing legislation for the importation and exportation of heavy fuel oil in Eastern Canada.

In order that it be aware of the circumstances of various parties who have expressed concerns to the Board about the importation and exportation of heavy fuel oil, the Board decided to hold a public hearing at which parties could make known their positions.

Conclusions

Based on the evidence, the Board adopts as a basis for decisions on applications for licences to import and export heavy fuel oil from Canadian refineries east of Manitoba in the period 1983-1984 will probably approximate demand for the product in that area. Regional imbalances will occur however. Ontario surpluses are likely to continue at about the levels experienced over the last two years, with deficits developing in Quebec and persisting in the Atlantic region still at substantial levels but lower than those experienced in 1982. Such an outlook is by no means certain. Moreover, account has to be taken of seasonal imbalances and seasonal transportation restrictions. Accordingly, the Board concludes that a continuing balance of domestic production with demand cannot be achieved without the supply adjustments provided by exports and imports. Consequently, the Board finds it appropriate to maintain its existing approach to licence applications each being considered with regard to prevailing circumstances but against a background of the evidence that was presented during the Inquiry. Given the supply situation envisaged and current legislation, it would appear that imports into the Atlantic Provinces will be necessary. There will be no blanket ban on imports into Quebec.

The Board believes that to export surplus product from Ontario to the United States, where some markets have already been established, is more cost efficient than to transport such volumes to the Atlantic Provinces even if a system of transportation subsidies could be developed. Further, transportation and other associated costs incurred during the period when the St. Lawrence Seaway is closed, as well as the premium which would be exacted from Quebec and users in the Atlantic region for Ontario's low sulphur product, would render the transport of domestic heavy fuel oil to the Atlantic Provinces uneconomic in comparison to the import option.

The Board is of the opinion that eliminating imports of heavy fuel oil into Eastern Canada in itself would not necessarily resolve the difficulties hampering natural gas penetration into the industrial market in Quebec. The import option provides essential price competition for independent marketers and for consumers in areas where natural gas is not an alternative energy source. Furthermore, such an option is critical when the reaction time is insufficient to permit the production of heavy fuel oil through normal refinery processing. The Board recognizes that supply imbalances will likely occur during 1983 and 1984 as a result of refinery rationalization and therefore, allowances must be made for unexpected fluctuations in the supply of heavy fuel oil. Furthermore, imports of that product may be crucial to those industrial consumers of interruptible electricity or natural gas who may not always find domestic product available to them at times of peak demand.

In response to the request by submitters to intervene in import applications and the request for "Reasons for Decision" following the disposal of such applications, the Board believes that the parties who put forward these suggestions were accorded a full opportunity in the Inquiry to make known their views. While the Board does not discourage intervenors from forwarding their comments on any application, it sees little advantage in receiving interventions which do not report new information but merely reiterate positions already known to the Board. A standing list will be established of respondents to whom details of applications will be sent, and those parties with new relevant information will, generally speaking, have 24 hours to forward

comments on spot import applications and seven days for longer-term imports. Requests for inclusion in such a list will be considered by the Board from interested parties.

The Board does not propose to issue "Reasons for Decision" for each import application.

In submitting import applications, applicants should supply information as in the past including the reasons why the import licence is required. The Board will expect applicants, before submitting applications for import licences, to have contacted domestic suppliers; applicants should inform the Board of the replies received in response to the efforts to secure the heavy fuel oil in Canada.

IEWS OF SUBMITTORS

This section contains summaries of the views expressed and positions taken by the various groups of submitters during the Inquiry. Although the Board has attempted to divide the narrative according to each submitting group, it should be noted that occasionally a particular submitter's views fall into more than one category.

A) THE EXTENT TO WHICH THE AVAILABILITY OF HEAVY FUEL OIL IN QUEBEC AND THE ATLANTIC PROVINCES MAY AFFECT THE MARKETING OF NATURAL GAS

Refiners

Refiners anticipate that the supply and demand for heavy fuel oil in Eastern Canada during 1983 and 1984 will generally be in balance, but on a regional basis the outlook is for a surplus of heavy fuel oil in Ontario, a balance in Quebec and a deficit in the Atlantic region. Most refiners agreed that the production of heavy fuel oil will not interfere with the marketing of natural gas in Eastern Canada.

Gas Companies/Pipelines/Associations

Gas companies in Ontario indicated that natural gas sales are experiencing intense competition from heavy fuel oil, a condition which could be further exacerbated by heavy fuel oil displacement from Quebec or reductions in exports from Ontario. The Quebec-based companies cited heavy fuel oil as the cause for a significant reduction in natural gas sales in the industrial market during 1982. They felt that this situation could best be relieved by limited imports and restricting supplies of heavy fuel through unconstrained exports once demand in Eastern Canada has been satisfied. Companies with natural gas franchises in the Atlantic region stressed that theirs is a substitution market where natural gas must capture a large share of the existing heavy fuel oil market in order for a pipeline to be viable. Furthermore, they indicated their concerns with respect to potential developments in government policy and the effects these may have on their marketing of natural gas in subsequent years. The gas companies define "surplus" as any volumes of heavy fuel oil which could be displaced by natural gas and therefore believed that a surplus situation would prevail in Ontario and Quebec while the Atlantic region would be in a deficit position.

Independent Petroleum Marketers

Independent petroleum marketers generally agreed that the availability of heavy fuel oil would not inhibit natural gas penetration in those areas not yet serviced by natural gas. They stressed that some industries cannot use natural gas for technical and process reasons while others use heavy fuel oil to complement interruptible gas service. The independent petroleum marketers concurred with the assessment of the refiners with respect to the supply and demand for heavy fuel.

Industrial Consumers

Industrial consumers in Quebec have indicated a preference for heavy fuel oil insofar as it can be purchased and stored at the companies' discretion. Also, if a company has contracted an interruptible energy supply, heavy fuel oil is often the only viable back-up. With inter-fuel competition as vigorous as it currently is, consumers are hesitant to commit themselves to only one fuel source unless guarantees are provided that the fuel would remain competitive in the future with the alternatives.

Consumers in the Atlantic region indicated that heavy fuel oil can in no way affect the marketing of natural gas since natural gas will not be available in Atlantic Canada before the end of 1984.

Electricity-Generating Utilities

The utilities were not overly concerned with the effects of heavy fuel oil availability on natural gas marketing and therefore offered no comments.

Provinces and Others

The Atlantic Provinces stressed that since natural gas would not be available in that region in 1983 and 1984 heavy fuel oil could not interfere with its marketability.

The Province of Quebec perceives a current supply and demand balance for heavy fuel oil in that Province, but in the medium-term sees substantial displacement by natural gas and electricity. The resulting heavy fuel oil surplus would have to find a market, either through sales in the Atlantic region or through exports.

Representatives of the Ontario government suggested that displacement of natural gas in Ontario by surplus heavy fuel oil would adversely affect taxpayers and would be inconsistent with the government's "off-oil" program. The Alberta Petroleum Marketing Commission (APMC) had similar views to those of Ontario.

B) ACTUAL AND POTENTIAL DEVELOPMENTS AFFECTING THE AVAILABILITY IN EASTERN CANADA OF DOMESTICALLY REFINED HEAVY FUEL OIL INCLUDING BUT NOT LIMITED TO CHANGES IN REFINERY CONFIGURATION AND OPERATIONS AND VARIABILITY IN THE REFINING OF HEAVY FUEL OIL

Refiners

In response to declining demand and various "off-oil" programs, the refining industry in Eastern Canada has acted quickly to rationalize and upgrade existing facilities. Refiners also believed that, if the economics were in place, additional heavy fuel oil could be produced in Eastern Canada.

Gas Companies/Pipelines/Associations

Natural gas companies agreed that refinery rationalization in Eastern Canada will continue to reduce heavy fuel oil availability; however, they stated that demand for the product has been fostered by lower consumer prices resulting from compensation payments on imported volumes of heavy fuel oil. Some believe that restrictions should be placed on exports of light products whose production only adds further volumes of the by-product, heavy fuel oil, to the marketplace. The Quebec-based gas companies emphasized that large industrial consumers recognize that heavy fuel oil will be priced to clear the market and are therefore reluctant to switch to natural gas. They noted that the supply of heavy fuel oil in Eastern Canada could increase because of higher demand for light product resulting from economic recovery, continued heavy crude oil imports from Mexico, and a decline in demand for Ontario-produced heavy fuel oil in the United States.

Independent Petroleum Marketers

There was general agreement among the independent petroleum marketers that the supply and demand of heavy fuel oil in Eastern Canada during 1983 and 1984 will be in balance. As a result of various "off-oil" programs and other

factors the demand for heavy fuel oil is expected to continue to decline. The supply of domestically produced product is also declining because of refinery upgrading and rationalization.

Industrial Consumers

Consumers in Eastern Canada have indicated that a tight supply situation exists for heavy fuel oil as domestic refiners continue to produce less and therefore, the import option is imperative in Eastern Canada for reasons of security of supply.

Electricity-Generating Utilities

For the most part, the electrical utilities in Atlantic Canada do not buy heavy fuel oil from domestic refiners because, at present, they are not cost-competitive with offshore suppliers. In addition, with refiners rationalizing their facilities, in particular the closing of Ultramar's Holyrood, Newfoundland refinery, less heavy fuel oil will be produced.

Provinces and Others

The Atlantic Provinces pointed out that with reduced domestic and export demand for light products, refiners in the Atlantic region are producing less heavy fuel oil so imported volumes offer price competition for the domestic product. Moreover, it was stated that the availability of natural gas in some parts of Quebec has reduced heavy fuel oil prices to industries in the Province putting similar industries in the Atlantic region at a disadvantage.

The Quebec government indicated that refinery closures and upgrading will not substantially affect the supply and demand in Quebec as the resulting decrease in availability of heavy fuel oil will be offset by increased production in Ontario.

Ontario representatives stated that, because of softening demand in the United States for relatively high-priced Canadian heavy fuel oil, export opportunities could decline, and thereby increase the likelihood that volumes of heavy fuel oil currently being exported could be placed on the domestic market. However, this could be somewhat counterbalanced by refinery rationalization and upgrading.

The APMC is of the opinion that anticipated refinery closures and upgrading will reduce heavy fuel oil production but, under the right economic conditions, the remaining

refineries have the potential to produce enough heavy fuel oil to satisfy total Eastern Canadian demand.

The Energy and Chemical Workers' Union expressed the opinion that sufficient refinery capacity does exist to meet demand in the Atlantic Provinces.

C) THE MEANS BY WHICH AND EXTENT TO WHICH HEAVY FUEL OIL COULD BE DISPLACED BY OTHER SOURCES OF ENERGY, HAVING REGARD TO FEDERAL GOVERNMENT POLICIES INCLUDING THOSE ENUNCIATED IN THE NATIONAL ENERGY PROGRAM 1980 AND THE UPDATE 1982

Refiners

The refiners pointed out that in response to various government "off-oil" programs the demand for heavy fuel oil declined substantially over the last few years. Both natural gas and electricity have increased their share of the industrial energy market at the expense of heavy fuel oil.

Gas Companies/Pipelines/Associations

Gas companies stated that, if heavy fuel oil produced in Quebec were transferred to the Atlantic region or were exported, approximately 94 petajoules (15.3 MMb) annually of natural gas could penetrate the Province's industrial markets.

Independent Petroleum Marketers

A number of the independent petroleum marketers suggested that the current rate of heavy fuel oil displacement by other energy sources is sufficient to preclude the need for measures to encourage additional displacement. The presence of some heavy fuel oil is desirable to keep the energy market price-competitive.

Industrial Consumers

Industrial consumers have taken significant measures to reduce heavy fuel oil consumption by converting to woodwaste, electricity, natural gas and by the installation of new, more efficient equipment. Some consumers indicated that a combination of the Industrial Conversion Assistance Program (ICAP) grants and the price of natural gas is not sufficient incentive to warrant capital investment for conversions to natural gas at the present time.

Large industrial consumers also indicated that interruptible natural gas availability is at variance with some industry needs as these supplies do not suit the pattern of requirements. The alternative, firm natural gas supplies, is presently too expensive to utilize.

Electricity-Generating Utilities

In 1983 and 1984 the utilities in the Atlantic region will be heavily dependent upon heavy fuel oil. To some extent, displacement has already taken place through out-of-province hydro-electricity purchases and the construction of nuclear and hydro plants. Further displacement is a medium or long-term prospect which would require large capital expenditures.

Provinces and Others

The Atlantic Provinces stressed that the recent decrease in heavy fuel oil consumption is an indication that conversion to other energy sources and conservation are working in Atlantic Canada.

The Province of Quebec indicated that the mechanism required to induce gas penetration into Quebec is a renegotiation of the September, 1981 Canada-Alberta Agreement relating to Energy Pricing and Taxation to permit increased flexibility in gas pricing. In short, Quebec wants natural gas, heavy fuel oil and electricity to be made available at the lowest prices possible within the Province but favours electricity and natural gas.

The Ontario government suggested removal of the compensation payments on imported volumes of heavy fuel oil to improve the competitiveness of natural gas, while the APMC believes that present policies will result in little displacement of heavy fuel oil during 1983 and 1984 even though it did indicate that natural gas could easily handle 60 percent load capacity of large industries in Quebec.

D) THE IMPACT ON TRADITIONAL IMPORTERS OF HEAVY FUEL OIL IF THE BOARD DENIED ALL OR SUBSTANTIALLY ALL APPLICATIONS TO IMPORT HEAVY FUEL OIL INTO THE ATLANTIC PROVINCES AND THE PROVINCES OF ONTARIO AND QUEBEC

Refiners

The refiners stated that a denial of import applications would result in increased competition for domestically produced heavy fuel oil and, as a result, the price would increase

causing the pulp and paper and mining industries some difficulty in competing in international markets. In addition, the electrical utilities and consumers in the Atlantic region would face higher energy costs.

Gas Companies/Pipelines/Associations

If imports were not permitted but inter-regional transfers of heavy fuel oil were subsidized, the impact would be minimal on traditional importers according to some gas companies.

It was also suggested that refiners' crude slates could be modified so as to increase heavy fuel oil production.

Independent Petroleum Marketers and the Director of Investigation and Research, Combines Investigation Act

There was a consensus among independent petroleum marketers that imports and exports be permitted in order to maintain competition in the market place. Furthermore, if imports were disallowed, the role of the independent would diminish.

Some marketers maintained that the Board's granting of an import licence has on occasion freed up domestic volumes of heavy fuel oil which had been unavailable to them prior to obtaining the licence.

The Director of Investigation and Research, Combines Investigation Act, stated that a market closed to imports would render consumers and independent resellers captive customers of a few integrated suppliers who would exercise control over the supply and pricing of heavy fuel oil.

Industrial Consumers

Industrial consumers indicated that if heavy fuel oil imports into Eastern Canada were not permitted, domestic prices for the product would increase and their manufactured products would decline in competitiveness on the world market. Consumers in the Atlantic region voiced their concerns about security of supply and their increased dependence on a small number of local refiners. They also stated that they already pay higher prices than their counterparts in Ontario and Quebec for their heavy fuel oil and this situation could only worsen if competition were reduced.

Electricity-Generating Utilities

Given the dependence on heavy fuel oil, the uncompetitiveness of domestic refiners versus offshore suppliers, and the lack of competition from sources other than imports, electrical utilities in the Atlantic Provinces see the price of heavy fuel oil increasing substantially if imports were restricted or not permitted. This would raise the price of electricity in the Atlantic Provinces where rates are already the highest in Canada resulting in diminished competitiveness of Canadian products in the international marketplace.

Provinces and Others

The Atlantic Provinces and the Province of Quebec voiced the same concerns as those outlined by the electricity-generating utilities and the industrial consumers.

Ontario is of the opinion that the Board should take into consideration the economic impact of denying import applications. The APMC indicated that if the economics of producing extra volumes of heavy fuel oil in Eastern Canada were improved, traditional importers could obtain domestic supplies of the product.

The Energy and Chemical Workers' Union indicated that if consumers were to use domestically produced rather than imported heavy fuel oil, the marginally increased prices would not have a significant impact on traditional importers.

E) SUGGESTIONS AS TO CRITERIA OR GUIDELINES THAT THE BOARD MIGHT CONSIDER IN DECIDING APPLICATIONS FOR LICENCES FOR THE IMPORTATION OR EXPORTATION OF HEAVY FUEL OIL

Refiners

The refining group stressed the need for a flexible application of guidelines by the Board in its consideration of applications to import heavy fuel oil. The Board should take into account such features as the availability of natural gas, the cost of imported heavy fuel oil versus alternative energy, the supply and demand outlook for heavy fuel oil, and the time of year. Another factor to be considered is the reaction time: if there is a short reaction time heavy fuel oil must be imported versus a longer period when crude oil can be obtained and refined to produce heavy fuel oil. The Board should seek substantiation from the applicant that domestic supplies of heavy fuel oil are unavailable to the applicant.

With respect to interventions, refiners feel that no additional regulatory delays should be added for spot imports. This was not seen as a problem in the case of a longer-term import.

Flexible guidelines should be applied by the Board for applications to export heavy fuel oil, keeping in mind that the product should be marketed in the most economic manner. Also, it should be kept in mind that some markets have already been established in the United States for exports of heavy fuel oil.

Gas Companies/Pipelines/Associations

The gas companies and associations asked that imports be allowed only into non-gas service areas and then only if domestic heavy fuel oil is unavailable to the applicant. In making its decision the Board should consider the economic benefit resulting from using indigenous energy sources. They asked for at least 24 hours, and some as much as seven days, to intervene in such applications and suggested that "Reasons for Decision" be made available to interested parties after the Board has disposed of the import application.

Exports should continue to be permitted, especially into those markets already established in the United States.

Independent Petroleum Marketers

The Board's assessment of applications should include substantiation that no domestic heavy fuel oil is available to the applicant. Imports should be permitted if they are the least-cost supply alternative.

Interventions should not be invited from other parties, but should the Board decide to allow such input, 24 hours should be the maximum time available for responses. The delay caused by interventions could result in a cargo of heavy fuel oil being lost or the cargo could still be available but at a higher price.

Industrial Consumers

Industrial consumers believed that the Board should continue to allow imports so that heavy fuel oil consumers would have the choice of purchasing fuel which is most economical for their operations.

Electricity-Generating Utilities

The electricity-generating utilities stated that imports should be permitted to provide competition for domestic suppliers. The most important criterion is security of supply at a competitive price.

Provinces and Others

The Atlantic Provinces advocated that no restrictions be placed on imports of heavy fuel oil but that applications to export the product from Atlantic Canada should be viewed with caution as refiners will attempt to obtain the best price. Quebec favours control of imports to enable potential surpluses of the product to be displaced and, in addition, be flexible with respect to export applications.

Ontario is generally not in favour of approving heavy fuel oil imports on occasions when the import compensation would result in market prices below the prices for available alternative domestic energy sources. However, Ontario favours a policy of granting export licences.

The APMC, rather than advocating a ban on imports, proposes removing incentives to import heavy fuel oil and examining the results and allowing the market to sort itself out.

The Energy and Chemical Workers' Union recommended denial of all or substantially all applications for licences to import heavy fuel oil into Eastern Canada. However, if imports are to be considered, the Board should consider the socio-economic impact.

F) OTHER RELATED MATTERS

Refiners

The refiners recommended complete deregulation of the energy industry. They offered that customers must be able to obtain heavy fuel oil from the least-cost source but that subsidizing the transportation of surplus heavy fuel oil from Ontario to the Atlantic region would be expensive and uneconomic.

Another point was that independent petroleum marketers play a useful role in the marketplace by providing much needed competition and another outlet for surplus product.

Gas Companies/Pipelines/Associations

The gas company group also advocated complete deregulation of the energy industry. On the other hand, if the energy industries are to remain regulated, the gas industry recommends removal of the compensation on heavy fuel oil imports and instead suggests a transportation subsidy on heavy fuel oil movements from Ontario and Quebec to the Atlantic Provinces.

Independent Petroleum Marketers

The independent petroleum marketers also recommended free competition for all energy forms in the market.

Industrial Consumers

Consumers believe that the present Import Compensation Program for heavy fuel oil should be maintained, but if a free market situation were to evolve they would be prepared to accept it. Industrial consumers in the Atlantic region would be against purchasing low sulphur heavy fuel oil from Ontario because of its higher price and lower BTU value than that which is presently used in the Atlantic region.

In regard to the issue of subsidies to transport heavy fuel oil from Ontario to the Atlantic region, consumers in the Atlantic region have also indicated that even if all costs, such as transportation, storage, or differences in prices, were subsidized by the Federal government, they would still want to maintain the option of importing heavy fuel oil as they believe this allows them an extra source of supply and a reference for domestic heavy fuel oil prices.

Provinces and Others

The Quebec government recommended modification to the compensation regulations on imported petroleum so as to favour light crude oil, and on imported heavy fuel oil so as to encourage the use of domestic rather than imported product.

The APMC recommended the removal of import compensation for heavy fuel oil and a review of taxes payable on domestic and imported oil products and natural gas.

The Director of Investigation and Research, Combines Investigation Act, advocated that, when considering import applications, the least-cost alternative should be the principal criterion keeping in mind that on an

all-things-equal basis, use of indigenous sources of energy should be promoted. Substantiation by the applicant of the unavailability of domestic supplies of product should be required. The Director agreed with those submitters who objected to the Board's inviting representation respecting each application on the basis that the delays inherent in such a process would interfere with the normal course of business.

In summation, the Director advocated that the Board not create artificial barriers to increase the price of heavy fuel oil in encouraging the use of natural gas. Imports and exports should be allowed in order to provide a viable market for heavy fuel oil. The Director stated that "a flexible policy allows the Board to promote the penetration of indigenous sources of energy, to promote market efficiency and to ensure adequate supplies".

The Energy and Chemical Workers' Union were in favour of lowering or eliminating the compensation on imported heavy fuel oil. If domestically refined products proved to be more costly than potential imports, the Federal government should put in place a subsidy to cover the difference.

HEAVY FUEL OIL SUPPLY AND DEMAND OUTLOOK: 1983-1984

1. REFINING INDUSTRY IN EASTERN CANADA

The refining industry in Eastern Canada is undergoing some major structural changes which will effectively reduce the capacity to produce heavy fuel oil. The programmed changes are:

a) In the Atlantic Provinces, Ultramar will be closing down its Holyrood, Newfoundland refinery by mid-1983. This is a topping plant which produced mainly heavy fuel oil.

b) In Quebec, the following refineries have been or will be shut down from mid-1982 to the end of 1983, and one refinery will be derating its capacity (see Table A).

TABLE A

<u>Refinery Closures</u>	<u>Capacity $10^3\text{m}^3/\text{d}$</u>
British Petroleum	8.8
Imperial Oil	12.6
Texaco	11.8
<u>Derating</u>	
Gulf	<u>2.2</u>
Total loss of capacity	<u>35.4</u>

By mid-1983, the industry will be shutting down about $35 \cdot 10^3\text{m}^3/\text{d}$ of capacity in Quebec or about 38 percent of the total. In addition, Ultramar Canada is upgrading its St. Romuald refinery by installing a fluid catalytic cracking unit which will be on stream by mid-1983, and PetroCanada is installing a new vis-breaking unit this year and a Canmet unit in 1984.

c) In Ontario, Shell Canada will be closing down its Oakville refinery and Gulf Canada will be derating the capacity at its Clarkson plant by $3.2 \cdot 10^3\text{m}^3/\text{d}$. In addition, Imperial Oil will be improving its Sarnia refinery by bringing a hydro-cracker on stream by mid-1983. Both Imperial Oil and Texaco will be operating their plants at full capacity in order to alleviate potential supply problems for products in both Ontario and Quebec.

Two major heavy fuel oil producers in the Province, Suncor and Petrosar, are upgrading their refineries. Suncor will be installing a vacuum and a hydro-cracking unit and Petrosar will be installing a vacuum tower.

2. HEAVY FUEL OIL DEMAND IN EASTERN CANADA

Actual demand for heavy fuel oil in Eastern Canada in 1982 declined significantly from $13.6 \cdot 10^6\text{m}^3$ in 1980 to $8.9 \cdot 10^6\text{m}^3$ in 1982 as illustrated in Table B.

In 1982 the distribution demand (NEB Form 134) and actual consumption (RPP) declined by 31 and 34 percent respectively compared with the 1980 level. These reductions were mainly caused by switching from oil to other forms of energy, such as woodwaste, coal, electricity and natural gas and also by the economic recession and conservation measures adopted by industry in general.

The demand estimates were prepared by the Board for 1983 and 1984 and were based on an extensive survey of major consumers of heavy fuel oil in Eastern Canada. On the basis of the survey, the Board has estimated that the distribution demand will decline to about $7.5 \cdot 10^6\text{m}^3$ in 1984 compared with $9.4 \cdot 10^6\text{m}^3$ in 1982. The estimated decline is attributable to conservation and the substitution programs adopted by the industry.

3. HEAVY FUEL OIL SUPPLY AND DEMAND BALANCE

It is assumed that in 1983 and 1984 refiners in Eastern Canada will continue the present practice of running maximum volumes of domestic crude oil and minimum volumes of offshore crude oil. As a result, there will be no significant changes in the quality of the refinery crude oil diet.

In 1982, refinery crude runs in the region were about $61.0 \cdot 10^6\text{m}^3$ compared with $79.0 \cdot 10^6\text{m}^3$ in 1980, i.e. a decline of 22.8 percent. For 1983 and 1984, it is assumed that refiners will be running crude oil to meet demand for light products but will satisfy the demand for heavy fuel oil in Quebec and Ontario. Heavy fuel oil yields are anticipated to increase from 12.9 percent in

1983 to 14.6 percent in 1984. However, this is still below the 1981 and 1982 level of yields. As a result, crude runs will decline to 53.0 10⁶m³ in 1984 compared with 61.0 10⁶m³ in 1982.

Table C highlights the supply and demand outlook by region.

TABLE B

Eastern Canada 10³m³

	<u>Actual</u>			<u>Estimate</u>		<u>% Change</u>	
	1980	1981	1982	1983	1984	1980- 1982	1982- 1984
Total Demand (RPP) ¹	13 577	11 223	8 904	N/A	N/A	(34.4)	N/A
Statistical Diff.	17	298	462	N/A	N/A	N/A	N/A
Distribution Demand (NEB Form 134)	13 594	11 521	9 366	7 288	7 466	(31.1)	(20.5)

¹ Statistics Canada Publication 45-004: Refined Petroleum Products

Table C
EASTERN CANADA

HEAVY FUEL OIL SUPPLY AND DEMAND OUTLOOK - 10 m³

	ATLANTIC				QUEBEC				ONTARIO				EASTERN CANADA			
	Actual*		Estimate		Actual*		Estimate		Actual*		Estimate		Actual*		Estimate	
	1981	1982	1983	1984	1981	1982	1983	1984	1981	1982	1983	1984	1981	1982	1983	1984
Crude Runs	12596	8321	7424	8598	27655	24222	19899	15439	32515	28479	28021	29038	72766	61022	55344	53066
HEAVY FUEL OIL																
Opening Inventory	563	636	368	261	556	593	622	444	635	525	317	312	1754	1754	1307	1017
Imports	713	1154	880	884	484	48	350	-	5	-	-	-	1202	1202	1230	884
Net Production	3030	1539	1571	1612	5527	4473	2834	2885	4272	3425	2780	3241	12829	9437	7185	7738
Net Transfers	262	249	(93)	22	(76)	174	429	498	(132)	(377)	(222)	(520)	54	46	114	0
Closing Inventory	636	368	261	248	593	622	444	438	525	317	312	307	1754	1307	1017	993
Export	(386)	-	-	-	(387)	(211)	(332)	-	(1791)	(1553)	(1200)	(1200)	(2564)	(1764)	(1532)	(1200)
Net Canadian Supply (Distribution Demand)	3546	3210	2465	2531	5510	4455	3459	3389	2465	1702	1363	1526	11251	9367	7287	7446
Net Production as % of Crude Runs	24.1	18.5	21.1	18.7	20.0	18.5	14.2	18.7	13.0	12.0	10.0	11.1	17.6	15.5	12.9	14.6
Net Production as % of Net Canadian Supply (%)	85.4	47.9	63.7	63.7	100.3	100.4	81.9	85.1	173.3	201.2	203.9	212.4	111.4	100.7	98.6	103.9
Opening Inventories as Number of Days Supply	58	72	54	38	37	49	65	48	93	112	86	74	56	68	66	50

* SOURCE: NEB Form 134

NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. OHR-1-83

IN THE MATTER OF the National Energy Board Act
and Subsections 14(2) and 20(3) thereof;
and

IN THE MATTER OF the licensing by the Board
under Part VI of the Act of the exportation
from and importation into Eastern Canada of
Heavy Fuel Oil, under Board file number 1165-5

B E F O R E the Board on Friday, the 18th day of March 1983.

WHEREAS under the National Energy Board Part VI
Regulations, Heavy Fuel Oil is made subject to the export licensing
provisions of the Act;

AND WHEREAS on 28 May 1982 the said Regulations were
amended to require the licencing of imports of Heavy Fuel Oil;

AND WHEREAS under the Regulations a licence may be
granted for the importation of Heavy Fuel Oil if the importation
will not be inconsistent with the development and utilization of
Canadian indigenous energy sources;

AND WHEREAS concerns about the importation of Heavy Fuel
Oil into Eastern Canada have been expressed to the Board;

AND WHEREAS the Board considers it desirable to hold a
public hearing in order to hear relevant evidence and views of
parties who might be affected by imports or exports of Heavy Fuel
Oil in Eastern Canada;

IT IS ORDERED THAT:

1. Pursuant to subsections 14(2) and 20(3) of the Act, a
public hearing will be held, commencing at 9:00 a.m. on Monday
25 April 1983, in the hearing room of the Board located at
473 Albert Street, Ottawa, Ontario, to inquire into the following
matters for the calendar years 1983 and 1984:

- 2 -

- (a) the extent to which the availability of Heavy Fuel Oil in Quebec and the Atlantic Provinces may affect the marketing of natural gas;
- (b) actual and potential developments affecting the availability in Eastern Canada of domestically-refined Heavy Fuel Oil, including but not limited to changes in refinery configuration and operations and variability in the refining of heavy crude oil;
- (c) the means by which and the extent to which Heavy Fuel Oil could be displaced by other sources of energy, having regard to federal government policies including those enunciated in the National Energy Program 1980 and the Update 1982;
- (d) the impact on traditional importers of Heavy Fuel Oil if the Board denied all or substantially all applications for licences to import Heavy Fuel Oil into the Atlantic Provinces and the Provinces of Ontario and Quebec; and
- (e) suggestions as to criteria or guidelines that the Board might consider in deciding applications for licences for the importation or exportation of Heavy Fuel Oil.

2. The hearing will be conducted in either of the official languages and simultaneous interpretation facilities will be provided should a party to the proceedings request such facilities in his submission.

3. Any person wishing to make a submission to the Board in respect of the matters set out in Paragraph 1, shall:

.../3

- 3 -

- (a) on or before 8 April 1983, file with the Secretary of the Board 20 copies of a written submission in either of the official languages which shall be limited to the subject matter set out in Paragraph 1 and which shall indicate in which of the official languages the person wishes to be heard;
- (b) on or before 15 April 1983, unless exempted by the Board, serve one copy of his submission on each other party named in a list, to be provided by the Secretary of the Board, of the parties who have filed a submission;
- (c) present at the hearing witnesses to answer questions in regard to the written submission, whose direct evidence, if any, shall be prepared in written question and answer form with lines numbered and shall, on or before 15 April 1983, be filed in 20 copies with the Secretary of the Board and as soon as possible, unless an exemption is granted by the Board, served on each party named in the list referred to in subparagraph (b);
- (d) file at the hearing proof of the service referred to in subparagraphs (b) and (c); and
- (e) be entitled to question other parties at the hearing on their submissions and to present final submissions to the Board at the close of the hearing.

4. Any party exempted by the Board from the service of a document referred to in subparagraphs 3(b) or (c) shall provide to the Board two additional copies of the document to be available for public inspection in the library of the Board, and shall make the document available for public inspection at such other locations as the Board may direct.

.../4

- 4 -

5. Any interested party may examine the submissions at the library of the Board located on the 9th floor, 473 Albert Street, Ottawa, Ontario.

DATED at the City of Ottawa in the Province of Ontario, this 18th day of March 1983.

NATIONAL ENERGY BOARD

A handwritten signature in dark ink, appearing to read "G. Yorke Slader", written over a horizontal line.

G. Yorke Slader
Secretary

NOTICE OF PUBLIC INQUIRY

The National Energy Board will hold a public inquiry into the following matters for the calendar years 1983 and 1984:

- (a) the extent to which the availability of Heavy Fuel Oil in Quebec and the Atlantic Provinces may affect the marketing of natural gas;
- (b) actual and potential developments affecting the availability in Eastern Canada of domestically-refined Heavy Fuel Oil, including but not limited to changes in refinery configuration and operations and variability in the refining of heavy crude oil;
- (c) the means by which and the extent to which Heavy Fuel Oil could be displaced by other sources of energy, having regard to federal government policies including those enunciated in the National Energy Program 1980 and the Update 1982;
- (d) the impact on traditional importers of Heavy Fuel Oil if the Board denied all or substantially all applications for licences to import Heavy Fuel Oil into the Atlantic Provinces and the Provinces of Ontario and Quebec; and
- (e) suggestions as to criteria or guidelines that the Board might consider in deciding applications for licences for the importation or exportation of Heavy Fuel Oil.

The inquiry will be conducted in either of the official languages and simultaneous interpretation facilities will be provided should a party to the proceedings request such facilities.

- 2 -

The inquiry will commence at 9:00 a.m., on Monday 25 April 1983, at the Board's hearing room, 473 Albert Street, Ottawa, Ontario, and will be open to participation by parties who could be affected by imports or exports of Heavy Fuel Oil in Eastern Canada. Interested parties may obtain a copy of the Board's Order No. OHR-1-83, which sets out the procedure to be followed in order to participate in the inquiry, by writing to The Secretary, National Energy Board, 473 Albert Street, Ottawa, K1A 0E5, or by telephoning 613-992-3972.

DATED at Ottawa this 18th day of March 1983.

NATIONAL ENERGY BOARD

G. Yorke Slader
Secretary

"RATS HEARING"

RH - 1- 77

RH - "RATS HEARING"

1 - NO. OF HEARING (i., #1)

77 - YEAR OF HEARING (i., 1977)

CA1
MT 76
-Ø 653
17 ORDER NO. RH-1-79

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder, and

IN THE MATTER OF an application by TransCanada
PipeLines Limited (hereinafter called "the
Applicant") for certain orders respecting rates
and tolls under Sections 50 and 53 of the
National Energy Board Act and for certain orders
under Section 53 of the Petroleum Administration
Act, filed with the Board under File No.
1562-T1-12.

B E F O R E the Board on Thursday, the 29th day of March, 1979.

UPON reading the application filed on behalf of the
Applicant dated the 28th day of February, 1979, (hereinafter called
the "Application"), firstly, under Sections 50 and 53 of the
National Energy Board Act, for orders fixing the just and
reasonable rates or tolls the Applicant may charge for or in
respect of gas sold by the Applicant in Canada and for
transportation services to Saskatchewan Power Corporation,
Consolidated Natural Gas Limited and Gaz Métropolitain, inc., and
disallowing any existing tariffs or rates or tolls or portions
thereof that are inconsistent with the just and reasonable rates or
tolls so fixed and, secondly, under Section 53 of the Petroleum
Administration Act and the Regulations made pursuant to Part III of
that Act, for Special and General Orders approving the price to be
paid by the Applicant to acquire gas for removal from the Province
of Alberta and revoking any previous orders inconsistent therewith,
all effective the 1st day of August, 1979;

IT IS ORDERED THAT:

1. That portion of the Application made under Sections 50 and 53 of the National Energy Board Act will be heard at a public hearing commencing at 9:30 a.m. local time, on Tuesday, the 15th day of May, 1979, in the Hearing Room of the National Energy Board, Room 940, Trebla Building, 473 Albert Street, in the City of Ottawa, in the Province of Ontario, (hereinafter referred to as "the Hearing".) The Hearing will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.
2. The Applicant shall, forthwith, serve a true copy of the Application, if not already served, and a true copy of this Order, upon all the Applicant's customers, the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Canadian Gas Association, the Canadian Petroleum Association, the Independent Petroleum Association of Canada, and, as soon as possible, upon such other persons who have intervened pursuant to paragraph 4 hereof.
3. Notice of the Hearing in the form prescribed by the Board as set forth in the Notice attached to and which forms part of this Order shall be published not later than the 7th day of April, 1979, in one issue each of "The Herald" in the City of Calgary and "The Journal" in the City of Edmonton, both in the Province of Alberta, "The Leader-Post" in the City of Regina, in the Province of Saskatchewan; "The Winnipeg Free Press" and "The Tribune" in the City of Winnipeg, Province of Manitoba; "The Globe and Mail", "Toronto Star" and "The Financial Post", in the City of Toronto,

"The Citizen" and "Le Droit" in the City of Ottawa, all in the Province of Ontario; "The Gazette", "Le Devoir" and "Financial Times of Canada" in the City of Montreal, Province of Quebec, and as soon as may be possible in the Canada Gazette.

4. Any person intending to oppose or intervene in the said Application, shall, on or before the 27th day of April, 1979, file with the Secretary of the Board thirty (30) copies of a written statement containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenors's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the Application, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent, and which shall state the official language in which the respondent or intervenor wishes to be heard. Any respondent or intervenor shall, on or before the 27th day of April, 1979, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Canadian Gas Association, the Canadian Petroleum Association and the Independent Petroleum Association of Canada, and shall file proof of service thereof with the Board at the opening of the Hearing.

... 4

5. The Applicant shall prepare its direct evidence written in question and answer form with lines numbered (hereinafter called "written direct evidence") for each of its witnesses and shall,

(a) on or before the 20th day of April, 1979, file twenty (20) copies thereof with the Board and serve one copy of the same upon each person specified in Appendix I to this Order, and

(b) as soon as possible, serve one copy of the same upon any other party who has intervened pursuant to paragraph 4 of this Order.

6. Any party who has intervened pursuant to paragraph 4 hereof and who wishes to present direct evidence in the Hearing, shall prepare written direct evidence, and shall, on or before the 7th day of May, 1979, file twenty (20) copies thereof with the Board and serve one (1) copy of the same upon the Applicant and each other party who has intervened pursuant to paragraph 4 hereof, a list of which intervenors will be available from the Board on the 2nd day of May, 1979.

7. The Rules and Procedures set out in Appendix II to this Order shall govern the conduct of the Hearing.

8. Any interested party may examine a copy of the Application and the submissions filed therewith at the office of:

National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A OE5

or at the offices of the Applicant at the following addresses:

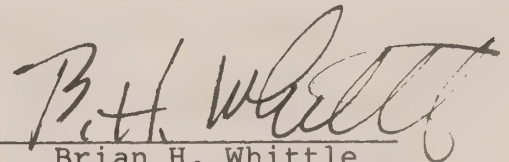
TransCanada PipeLines Limited
Commerce Court West
Toronto, Ontario
M5L 1C2

or

407-8th Avenue South West
Calgary, Alberta
T2P 2M7

DATED at the City of Ottawa, in the Province of Ontario,
this 29th day of March, 1979.

NATIONAL ENERGY BOARD



Brian H. Whittle
Secretary

NATIONAL ENERGY BOARD

NOTICE OF HEARING

TAKE NOTICE THAT TransCanada PipeLines Limited, hereinafter called "the Applicant" has filed an application dated the 28th day of February, 1979 (hereinafter referred to as "the Application") firstly, under sections 50 and 53 of the National Energy Board Act, for orders fixing the just and reasonable rates or tolls the Applicant may charge for or in respect of gas sold by the Applicant in Canada and for transportation services to Saskatchewan Power Corporation, Consolidated Natural Gas Limited and Gaz Métropolitain, inc., and disallowing any existing tariffs or rates or tolls or portions thereof that are inconsistent with the just and reasonable rates or tolls so fixed, and, secondly, under section 53 of the Petroleum Administration Act for certain orders approving the price to be paid by the Applicant to acquire gas for removal from the Province of Alberta and revoking any previous orders inconsistent therewith.

THE BOARD HAS ORDERED THAT:

1. That portion of the application made under Sections 50 and 53 of the National Energy Board Act will be heard at a public hearing commencing at 9:30 a.m. local time, on Tuesday, the 15th day of May, 1979, in the Hearing Room of the National Energy Board, Room 940, Trebla Building, 473 Albert Street, in the City of Ottawa, in the Province of Ontario. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

2. Any person intending to oppose or intervene in the said Application, shall, on or before the 27th day of April, 1979, file with the Secretary of the Board thirty (30) copies of a written statement containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the Application, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent, and which shall state the official language in which the respondent or intervenor wishes to be heard. Any respondent or intervenor shall, on or before the 27th day of April, 1979, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario and Quebec, and the Canadian Gas Association, the Canadian Petroleum Association and the Independent Petroleum Association of Canada and shall file proof of service thereof with the Board at the opening of the Hearing.

3. Any party who has intervened pursuant to paragraph 2 hereof and who wishes to present direct evidence, shall prepare written direct evidence, and shall, on or before the 7th day of May, 1979, file twenty (20) copies thereof with the Board and serve one (1) copy of the same upon the Applicant and each

of the parties who has intervened pursuant to paragraph 2 hereof, a list of which will be available at the Board on the 2nd day of May, 1979.

4. Any interested party may examine a copy of the Application and the submissions filed therewith at the office of:

National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A OE5

or at the offices of the Applicant at the following addresses:

TransCanada PipeLines Limited
Commerce Court West
Toronto, Ontario
M5L 1C2

407-8th Avenue South West
Calgary, Alberta
T2P 2M7

DATED at the City of Ottawa, in the Province of Ontario,
this 29th day of March, 1979.

NATIONAL ENERGY BOARD

Brian H. Whittle,
Secretary.

Attorney General for the
Province of British Columbia
Parliament Building
Victoria, British Columbia

Attorney General for the
Province of Alberta
Legislative Building
Edmonton, Alberta

Attorney General for the
Province of Saskatchewan
Legislative Buildings
Regina, Saskatchewan

Attorney General for the
Province of Manitoba
Legislative Building
Winnipeg, Manitoba

Minister of Justice and
Attorney General for the
Province of Ontario
Parliament Buildings
Toronto, Ontario

Minister of Justice
Province of Quebec
Parliament Buildings
Quebec City, P.Q.

Mr. G. Douglas Nichols
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Consolidated Pipe Lines Company
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Senior Vice President, Gas Supply
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Me. Francoise Bureau
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Montreal, Quebec H3C 3H9

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President
Greater Winnipeg Gas Company
265 Notre Dame Avenue
Winnipeg, Manitoba R3B 1N9

Mr. E. P. Rimmer
Inter-City Gas Limited
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One Lombard Place
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Mr. K. Fee
Kingston Public Utilities
Commission
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Kingston, Ontario K7L 4X7

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Vice-President
Plains-Western Gas (Manitoba) Ltd.
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R7A 5Z1

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Regina, Saskatchewan S4P 0S1

Mr. J. B. Jolley, Vice-President
and General Counsel
Union Gas Limited
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Chatham, Ontario N7M 5M1

Mr. J. M. Rady, Senior Vice-President
General Counsel & Secretary
Great Lakes Gas Transmission Company
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Detroit, Michigan 48226
U.S.A.

Mr. W. Arthur Batten
Vice-President
Michigan Wisconsin Pipe Line Company
One Woodward Avenue
Detroit, Michigan 48226
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Mr. J. M. Robertson
Midwestern Gas Transmission Company
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Houston, Texas 77001
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Mr. R. S. Loughheed
Vice-President and General Manager
Niagara Gas Transmission Company
1 First Canadian Place, Suite 4200
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Toronto, Ontario M5X 1C5

Mr. L. J. Galssert
Vermont Gas Systems Inc.
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South Burlington, Vermont 05401
U.S.A.

Mr. D. G. Olafson
The Alberta Gas Trunk Line Company
Limited
Bow Valley Square II
205 - 5th Avenue S.W.
Calgary, Alberta, T2P 2W4

Mr. E. H. Gaudet
Chevron Standard Limited
400 - Fifth Ave. S.W.
Calgary, Alberta T2P 0L7

Mr. James J. Kinahan
Solicitor
Dow Chemical of Canada, Limited
P.O. Box 1012
Sarnia, Ontario

Mr. C. D. Williams
Westcoast Transmission Company
Limited
1333 West Georgia Street
Vancouver, B.C. V6E 3K9

British Columbia Petroleum
Corporation
1199 West Hastings St.
Vancouver, B.C. V6E 3T5

Mr. E. G. Sheasby
Vice-President, General Counsel
and Secretary
Interprovincial Pipe Line Limited
Box 48, 1 First Canadian Place
Toronto, Ontario M5X 1A9

Dr. A. W. Birnie
Executive Secretary
Industrial Gas Users Association
c/o Canadian Industries Limited
Corporate Planning Group
630 Dorchester West
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Montreal, Quebec H3C 2R3

Alberta Energy Company Ltd.
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Calgary, Alberta T2P 0M9

Trans-Northern Pipe Line Company
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Toronto, Ontario M4W 3H3

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Dome Petroleum Limited
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P.O. Box 200
Calgary, Alberta T2P 2H8

Mr. E. G. Ringrose
Vice-President & General Manager
Pan-Alberta Gas Ltd.
350, 202 - 6th Avenue S.W.
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Mr. George Little
PanCanadian Petroleum Limited
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Mr. Barry D. Cochrane
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Mr. Hans Maciej
Technical Director
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Calgary, Alberta

Mr. J. Porter
Independent Petroleum Association
of Canada
1610, 715 - 5th Avenue S.W.
Calgary, Alberta
T2P 0N2

Mr. W. H. Dalton, President
Canadian Gas Association
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Mobil Tower
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RULES AND PROCEDURES

1. In these Rules, "party" means TransCanada PipeLines Limited and any respondent or intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 4 of Order No. RH-1-79.
2. At the public hearing of the Application by TransCanada PipeLines Limited, the evidence shall be heard in the following order:
 - (1) Rate base and Cost of Service excluding return;
 - (2) Rate of Return; and
 - (3) Rate Design and Other Tariff matters.
3. The Board shall hear all of the evidence on each of the three items referred to in paragraph 2 of these Rules, item by item, and for that purpose the Board shall first hear all of the evidence of the Applicant in respect of one item and then shall hear the evidence of each of the intervenors in respect of the same item.
4. Upon the completion of the evidence on all three items referred to in paragraph 2 of these Rules, the Board shall hear the oral argument of all parties.
5. Any party who wishes to obtain additional information from the Applicant in respect of matters raised in the Application, may request in writing that such information be provided and the Applicant shall, as soon as possible, make a written response to that request. Wherever possible, in order to expedite the Hearing, these requests and responses should be made before the commencement of the Hearing.

6. Where a party files and serves written direct evidence pursuant to paragraph 6 of Order No. RH-1-79, any other party may request in writing that the party filing such written direct evidence provide additional information respecting the matters dealt with in the direct evidence and the party to whom such a written request is made shall, as soon as possible, make a written response to that request.
7. Both the written request and the response thereto, referred to in paragraphs 5 and 6 of these Rules, shall be filed as exhibits at the hearing.
8. If any question arises upon which a decision of the Board may be required, a notice of motion with respect thereto shall be filed with the Secretary of the Board, and the motion shall be heard by the Board at the Hearing on a date to be fixed by it.
9. The order of appearances of parties and sequence of adducing evidence and conducting cross-examination shall be announced by the Board on or before the opening of the hearing.

CA1
MT 76
-Ø 65ORDER NO. RH-2-79

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder, and the
Northern Pipeline Act; and

IN THE MATTER OF a public hearing respecting
tariffs, tolls to be charged by Foothills Pipeline
(Yukon) Ltd. (hereinafter referred to as
Foothills), the financing of the pipeline, and
other related matters. File No.: 1510-2-2.

B E F O R E the Board on Thursday, the 12th day of April, 1979.

WHEREAS pursuant to the National Energy Board Act, the
tolls to be charged by Foothills must be just and reasonable,

AND WHEREAS pursuant to the Northern Pipeline Act, the
Board may approve the form and content of a tariff filed at the
time the financing of the pipeline is being considered,

AND WHEREAS Foothills has filed a submission on the
form and content of the tariff for the pipeline dated 21 March
1979 and, at the request of the Board, additional information
dated 21 March 1979,

AND WHEREAS Foothills has applied to have certain
expenses incurred prior to 1 January 1979 included in its rate
base,

AND WHEREAS the National Energy Board has issued a
"Proposed Method for the Regulation of Tolls and Tariffs of the
Foothills Pipeline", on 18 April 1979, and wishes to receive the
views of Foothills and interested parties on this proposal,

AND WHEREAS the National Energy Board has issued a "Proposed Approach to Incentive Rate of Return for the Northern Pipeline" on 5 October 1978 and has received submissions on it and reissued its "Proposed Approach to Incentive Rate of Return for the Northern Pipeline" on 24 January 1979, and deems it desirable to hold a public hearing for the purpose of issuing regulations on the Incentive Rate of Return scheme,

AND WHEREAS Foothills has announced its intent to prebuild the southern segments of the pipeline, for which segments the form and content of the tariff and the tolls to be charged during the initial period may be different from those during the later period when Alaskan gas is flowing,

AND WHEREAS the financing of the pipeline including any prebuilt segments has not yet been established to the satisfaction of the Board pursuant to condition 12 of Schedule III of the Northern Pipeline Act,

IT IS ORDERED THAT

1. A public hearing shall be held in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, in the City of Ottawa, in the Province of Ontario, commencing on Tuesday the 12th day of June, 1979, at 9:30 a.m. local time, for the purpose of hearing evidence respecting tariffs and tolls to be charged by Foothills, the Incentive Rate of Return scheme,

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financing of the pipeline, and related matters. Such proceedings will be conducted in either of the two official languages, and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

2. Evidence and submissions shall be heard in three Phases:

PHASE I -

- (a) to enable the Board to determine whether the National Energy Board's Proposed Method for the Regulation of Tolls and Tariffs of the Foothills Pipeline, dated 18 April 1979, is an appropriate method for regulating Foothills' transportation tolls and charges; and
- (b) to enable the Board to determine whether the form and content of the Proposed Tariff, filed on 21 March 1979 by Foothills Pipe Lines (Yukon) Ltd., is an appropriate method to use in the determination of just and reasonable transportation tolls for the movement of gas through Zones 1 to 11 of the Canadian Segment of the Alaska Highway Gas Pipeline System;
- (c) to enable the Board, upon reading Foothills' application dated 12 April 1979, to determine whether certain preliminary expenditures made up to 31 December 1978, as recorded on the books of account of The Alberta Gas Trunk Line Company Limited, Westcoast Transmission Company Limited, Alberta Natural Gas Company Ltd., Foothills Pipe

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Lines Ltd. and Foothills Pipe Lines (Yukon) Ltd. and its subsidiary companies, up to that date, qualify for inclusion in the Rate Base of Foothills Pipe Lines (Yukon) Ltd. and its subsidiary companies for the Alaska Highway Gas Pipeline System in Canada;

PHASE II

- (d) to enable the Board to determine whether the form and content of the Proposed Tariff, to be filed by Foothills by 1 May 1979, is an appropriate method to use in the determination of just and reasonable tolls for the movement of Alberta gas through the proposed southern portion (the portion to be prebuilt) of the Alaska Highway Gas Pipeline System.

PHASE III -

- (e) to finalize the approach to Incentive Rate of Return for the Northern Pipeline; and
- (f) to establish to the satisfaction of the Board that financing has been obtained for the pipeline and for any prebuilt sections of the pipeline, pursuant to Condition 12 of Schedule III of the Northern Pipeline Act.

The date for the commencement of Phase II and Phase III will be announced later.

3. Foothills shall serve, as soon as possible, but not later than 15 May 1979, a true copy of the form and content of the

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tariff for the pipeline; the form and content of the tariff relating to prebuilt sections of the pipeline; the Board's Proposed Method for the Regulation of Tolls and Tariffs of the Foothills Pipeline, dated 18 April 1979; Foothills' application, dated 12 April 1979, which includes statements of preliminary expenditures on the Alaska Highway Gas Pipeline Project, as recorded on the books of account of the companies referred to in paragraph 2(a), together with a copy of the NEB audit report on these expenditures; the Board's Proposed Approach to Incentive Rate of Return for the Northern Pipeline, dated 24 January 1979; and a true copy of this Order upon all of its potential shippers and customers in Canada and the United States, upon the Attorneys-General of the Provinces of British Columbia, Alberta, Saskatchewan, Manitoba, Ontario, and Quebec, upon the Commissioner of the Yukon and the Commissioner of the Northwest Territories, and upon the United States Federal Energy Regulatory Commission, and, as soon as may be possible, upon those persons who have intervened pursuant to paragraph (5) hereof, and Foothills shall file proof of service thereof with the Board at the opening of the hearing.

4. Notice of the said hearing in the form prescribed by the Board, as set forth in the Notice attached to and forming part of this Order, shall be published on or before the 27th day of April, 1979, in one issue of each of "The Colonist" in the

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City of Victoria, in the Province of British Columbia; "The Herald" in the City of Calgary and "The Journal" in the City of Edmonton, both in the Province of Alberta; "The Leader-Post" in the City of Regina, in the Province of Saskatchewan; "The Free Press" in the City of Winnipeg, in the Province of Manitoba; "The Globe and Mail" and "The Financial Post" in the City of Toronto, and "The Citizen" and "Le Droit" in the City of Ottawa, all in the Province of Ontario; "The Gazette", "Le Devoir", and "Financial Times of Canada" in the City of Montreal, in the Province of Quebec; and as soon as may be possible in the Canada Gazette.

5. Any respondent or intervenor intending to oppose or intervene in the said hearing shall, on or before the 1st day of June 1979, file with the Secretary of the Board thirty (30) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the submission and/or additional information filed by Foothills, and which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom

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communications may be sent. Any respondent or intervenor shall, on or before the 1st day of June, 1979, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon Foothills and one (1) copy each upon the Attorneys-General of the Provinces of British Columbia, Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Commissioner of the Yukon Territory, the Commissioner of the Northwest Territories, and the United States Federal Energy Regulatory Commission.

6. In order to make potential interested parties in the United States aware of the proceedings, the National Energy Board has served copies of the notice of this hearing on all parties of record in the United States Federal Regulatory Commission Docket CP 78-123 et al, a proceeding on the United States portion of the Alaska Highway Gas Pipeline Project.

7. The National Energy Board Rules of Practice and Procedure shall apply mutatis mutandis to the proceedings.

8. Any interested party may examine a copy of the submission and additional information filed by Foothills as well as the Board's documents referred to in this Order at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or at the following addresses:

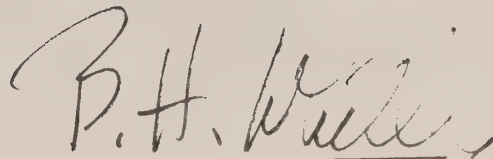
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Foothills Pipe Lines (Yukon) Ltd.,
1600 Bow Valley Square II,
205 - Fifth Avenue S.W.,
Calgary, Alberta
T2P 2W4

Alaska Gas Project Office,
Federal Energy Regulatory Commission,
941 North Capitol Street, N.E.,
Room 3004,
Washington, D.C.
20426

DATED at the City of Ottawa, in the Province of Ontario,
this 12th day of April, 1979.

NATIONAL ENERGY BOARD



Brian H. Whittle,
Secretary

NATIONAL ENERGY BOARD
NOTICE OF HEARING
IN THE MATTER OF TOLLS, TARIFFS AND FINANCING OF
FOOTHILLS PIPE LINES (YUKON) LTD.

WHEREAS pursuant to the National Energy Board Act, the tolls to be charged by Foothills must be just and reasonable,

AND WHEREAS pursuant to the Northern Pipeline Act, the Board may approve the form and content of a tariff filed at the time the financing of the pipeline is being considered,

AND WHEREAS Foothills has filed a submission on the form and content of the tariff for the pipeline dated 21 March 1979 and, at the request of the Board, additional information dated 21 March 1979,

AND WHEREAS Foothills has applied to have certain expenses incurred prior to 1 January 1979 included in its rate base;

AND WHEREAS the National Energy Board has issued a "Proposed Method for the Regulation of Tolls and Tariffs of the Foothills Pipeline", on 18 April 1979, and wishes to receive the views of Foothills and interested parties on this proposal,

AND WHEREAS the National Energy Board has issued a "Proposed Approach to Incentive Rate of Return for the Northern Pipeline" on 5 October 1978 and has received submissions on it and reissued its "Proposed Approach to Incentive Rate of Return for the Northern Pipeline" on 24 January 1979, and deems it desirable to hold a public hearing for the purpose of issuing regulations on the Incentive Rate of Return scheme,

AND WHEREAS Foothills has announced its intent to prebuild the southern segments of the pipeline, for which segments the form and content of the tariff and the tolls to be charged during the initial period may be different from those during the later period when Alaskan gas is flowing,

AND WHEREAS the financing of the pipeline including any prebuilt segments has not yet been established to the satisfaction of the Board pursuant to condition 12 of Schedule III of the Northern Pipeline Act,

TAKE NOTICE that the Board has ordered that a public hearing shall be held commencing on Tuesday, the 12th day of June, 1979, at 9:30 a.m. in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, in the City of Ottawa, in the Province of Ontario for the purpose of hearing evidence respecting tariffs and tolls charged by Foothills, the Incentive Rate of Return scheme, financing, and other related matters. Such proceeding will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

AND THE BOARD HAS FURTHER ORDERED THAT:

1. Evidence and submissions shall be heard in three phases:

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PHASE I -

- (a) to enable the Board to determine whether the National Energy Board's Proposed Method for the Regulation of Tolls and Tariffs of the Foothills Pipeline dated 18 April 1979 is an appropriate regulatory method for regulating Foothills' transportation tolls and charges; and
- (b) to enable the Board to determine whether the form and content of the Proposed Tariff for the pipeline, filed on 21 March 1979 by Foothills Pipe Lines (Yukon) Ltd., is an appropriate method to use in the determination of just and reasonable transportation tolls for the movement of gas through Zones 1 to 11 of the Canadian Segment of the Alaska Highway Gas Pipeline System;
- (c) to enable the Board, upon reading Foothills application dated 12 April 1979, to determine whether certain preliminary expenditures made up to 31 December 1978, as recorded in the books of account of The Alberta Gas Trunk Line Company Limited, Westcoast Transmission Company Limited, Alberta Natural Gas Company Ltd., Foothills Pipe Lines Ltd. and Foothills Pipe Lines (Yukon) Ltd. and its subsidiary companies, up to that date, qualify for inclusion in the Rate Base of Foothills Pipe Lines (Yukon) Ltd. and its subsidiary companies for the Alaska Highway Gas Pipeline System in Canada;

PHASE II -

- (d) to enable the Board to determine whether the form and content of the Proposed Tariff, to be filed by Foothills by 1 May 1979 is an appropriate method to use in the determination of just and reasonable tolls for the movement of Alberta gas through the proposed southern portion (the portion to be prebuilt) of the Alaska Highway Gas Pipeline System;

PHASE III -

- (e) to finalize the approach to Incentive Rate of Return for the Northern Pipeline; and
- (f) to establish to the satisfaction of the Board that financing has been obtained for the pipeline and for any prebuilt sections of the pipeline, pursuant to Condition 12 of Schedule III of the Northern Pipeline Act.

The date for the commencement of Phase II and Phase III will be announced later.

2. Any respondent or intervenor intending to oppose or intervene in the said hearing shall on or before the 1st day of June, 1979, file with the Secretary of the Board thirty (30) copies of a written statement, in either of the two official languages, containing his reply or submission together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of

the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the submission and/or additional information filed by Foothills and which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent. Any respondent or intervenor shall, on or before the 1st day of June 1979, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon Foothills and one (1) copy upon each of the Attorneys-General of the Provinces of British Columbia, Alberta, Saskatchewan, Manitoba, Ontario, and Quebec, upon the Commissioner of the Yukon Territory and the Commissioner of the Northwest Territories, and upon the United States Federal Energy Regulatory Commission,

3. In order to make potential interested parties in the United States aware of the proceedings, the National Energy Board has served copies of the notice of this hearing on all parties of record in the United States Federal Regulatory Commission Docket CP 78-123 et al, a proceeding on the United States portion of the Alaska Highway Gas Pipeline Project.

4. The National Energy Board Rules of Practice and Procedure shall apply mutatis mutandis to the proceedings.

5. Any interested party may examine copies of

(a) the submission and additional information filed by Foothills on the form and content of the tariff.

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- (b) Foothills' application, dated 12 April 1979 and the Board's audit report on the preliminary expenditures as recorded in the books of account of The Alberta Gas Trunk Line Company Limited, Westcoast Transmission Company Limited, Alberta Natural Gas Company Ltd., Foothills Pipe Lines Ltd., and Foothills Pipe Lines (Yukon) Ltd. and its subsidiary companies, up to 31 December 1978, which may qualify for inclusion in the Rate Base of Foothills Pipe Lines (Yukon) Ltd. and its subsidiary companies on the Alaska Highway Gas Pipeline System;
- (c) the National Energy Board's proposals concerning the regulation of tolls and tariffs, the incentive rate of return scheme, and submissions received, at the office of

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or at the following addresses:

Foothills Pipe Lines (Yukon) Ltd.,
1600 Bow Valley Square II,
205 - Fifth Avenue S.W.,
Calgary, Alberta
T2P 2W4

Alaska Gas Project Office,
Federal Energy Regulatory Commission,
941 North Capitol Street, N.E.,
Room 3004,
Washington, D.C.
20426

DATED at the City of Ottawa, in the Province of
Ontario, this 12th day of April, 1979.

NATIONAL ENERGY BOARD

Brian H. Whittle
Secretary

CA1
MT 76
-Ø 65ORDER NO. AO-1-RH-2-79

IN THE MATTER OF the National Energy Board Act and the Regulations made thereunder, and the Northern Pipeline Act; and

IN THE MATTER OF a public hearing respecting tariffs, tolls to be charged by Foothills Pipe Lines (Yukon) Ltd. (hereinafter referred to as Foothills), the financing of the pipeline, and other related matters. File No. 1510-2-2.

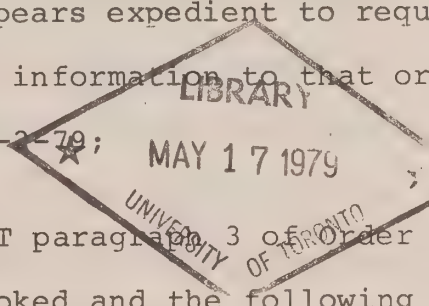
B E F O R E the Board on Monday, the 7th day of May, 1979.

WHEREAS, by Order No. RH-2-79, the National Energy Board has set down for hearing in the City of Ottawa, commencing on Tuesday, 12 June 1979, evidence respecting tariffs and tolls to be charged by Foothills, financing of the pipeline and related matters;

AND WHEREAS it appears expedient to require Foothills to serve certain additional information to that ordered in paragraph 3 of Order No. RH-2-79;

IT IS ORDERED THAT paragraph 3 of Order No. RH-2-79, dated 12 April 1979, be revoked and the following substituted therefor:

- "3. Foothills shall serve, as soon as possible, but not later than 15 May 1979, true copies of the form and content of the tariff for the pipeline, dated 21 March 1979 and April,

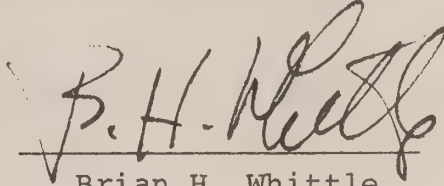


1979, a copy of the proposed Construction Management Agreement between Foothills Pipe Lines (North B.C.) Ltd. and Westcoast Transmission Company Limited; the form and content of the tariff relating to prebuilt sections of the pipeline; the Board's Proposed Method for the Regulation of Tolls and Tariffs of the Foothills Pipeline, dated 18 April 1979; Foothills' application, dated 12 April 1979, which includes statements of preliminary expenditures on the Alaska Highway Gas Pipeline Project, as recorded on the books of account of the companies referred to in paragraph 2(a), together with a copy of the NEB audit report on these expenditures; the Board's Proposed Approach to Incentive Rate of Return for the Northern Pipeline, dated 24 January 1979; and a true copy of this Order upon all of its potential shippers and customers in Canada and the United States, upon the Attorneys-General of the Provinces of British Columbia, Alberta, Saskatchewan, Manitoba, Ontario and Quebec, upon the Commissioner of the Yukon Territories and the Commissioner of the Northwest Territories, and upon the United States

Federal Energy Regulatory Commission and, as soon as may be possible, upon those persons who have intervened pursuant to paragraph (5) hereof, and Foothills shall file proof of service thereof with the Board at the opening of the hearing."

Dated at the City of Ottawa, in the Province of Ontario, this 7th day of May, 1979.

NATIONAL ENERGY BOARD

A handwritten signature in dark ink, appearing to read "B. H. Whittle", is written over a horizontal line.

Brian H. Whittle
Secretary



ORDER NO. AO-5-RH-2-79

IN THE MATTER OF the National Energy Board Act and the Regulations made thereunder, and the Northern Pipeline Act; and

IN THE MATTER OF a public hearing respecting tariffs and tolls to be charged by Foothills Pipe Lines (Yukon) Ltd. (hereinafter referred to as "Foothills (Yukon)") the financing of the pipeline, and other related matters.
File No.: 1510-2-2

B E F O R E the Board on Tuesday, the 8th day of April, 1980

WHEREAS, by Order No. RH-2-79, as amended, the National Energy Board ordered that a public hearing be held in Ottawa for the purpose of hearing evidence and submissions respecting tariffs and tolls to be charged by Foothills (Yukon), the financing of the pipeline and other related matters, which hearing is to be held in four phases;

AND WHEREAS the Board has completed the hearing of evidence, submissions and arguments on Phases I, II, III and IV(a);

AND WHEREAS, by Order No. GH-4-80, the Board has set down a public hearing with respect to Condition 12 of Schedule III of the Northern Pipeline Act;

AND WHEREAS it is necessary to amend the description of the subject matter of phase IV of this hearing in order to

remove the reference to Condition 12 of Schedule III of the Northern Pipeline Act;

IT IS HEREBY ORDERED THAT paragraphs (i), (j) and (k) under the heading "Phase IV" of Order No. RH-2-79, as amended by Order No. AO-4-RH-2-79, be revoked and the following substituted therefor:

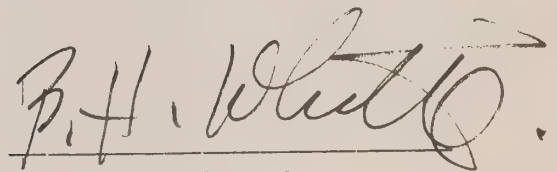
Phase IV

- (i) to dispose of tariff matters raised in the Board's Reasons for Decision in Phase I, II, III and IV(a) of the Public Hearing Respecting Tolls and Tariffs to be Charged by Foothills Pipe Lines (Yukon) Ltd., the Financing of the Pipeline, and Other Related Matters,
- (j) to consider the draft regulations in respect of depreciation charges in the tariff on the pre-built facilities of the pipeline, in the zones where applicable, which regulations are attached to this Order as Appendix 1,
- (k) to dispose of any other related matters including the allocation of administrative expenses of Foothills Pipe Lines (Yukon) Ltd.,

and the determination of the disposition of the preliminary expenditures of Foothills Pipe Lines (Yukon) Ltd. and the sponsor companies during the year ending December 31, 1979, and adjustments to prior years preliminary expenditures.

Dated at the City of Ottawa, in the Province of Ontario, this 8th day of April, 1980.

NATIONAL ENERGY BOARD

A handwritten signature in dark ink, appearing to read "B. H. Whittle", written over a horizontal line.

Brian H. Whittle
Secretary

1980-256

REGULATIONS IN RESPECT OF AN EXCESS
DEPRECIATION CHARGE IN THE TARIFF ON
THE PREBUILT FACILITIES OF THE PIPELINE

Short Title

1. These Regulations may be cited as the
Excess Depreciation Charge Regulations.

Interpretation

“company” means Foothills Pipe Lines (Yukon) Ltd.
and any of its subsidiaries engaged in the
construction of the prebuilt facilities;

“prebuilt facilities” means those portions of the
pipeline built to transmit natural gas of Canadian
origin before the pipeline is placed in service for
the transmission of natural gas of Alaskan origin;

“Rate Base Adjustment Account” means the account in
which is entered the amount that represents a
component of the rate base for each zone for
pipeline tariff purposes, which component

(a) is intended to earn a return at a rate to be
established by the Board, and

(b) is subject to amortization over the life of
the operation of the pipeline facilities;

“Deferred Prebuilt Tariff Adjustment Account” means
the account in which is entered the amount of the
payments made by shippers for the transmission of
natural gas of Alberta origin during the operation
of the prebuilt facilities that is attributable to
the depreciation charges in excess of 4 per cent.

Application

1. These Regulations apply where producers in Alberta of
natural gas transmitted through the prebuilt facilities are
required to absorb the net effect of depreciation charges in
excess of 4 per cent.

Records

2. During the operation of the prebuilt facilities, the company shall keep a record in memorandum form for each zone showing the total amount received by the company that is attributable to the difference between

(a) the tariff, as approved by the Board in respect of prebuilt facilities in that zone, that provides for an escalated rate of depreciation, and

(b) the tariff that would be charged if the rate of depreciation were 4 per cent

and that is increased by the addition of an interest factor at a rate to be established by the Board, which record shall include details of differences in depreciation expense, income tax on a normalized basis and the effect on rate base and the return thereon of these items and the related accumulated balance of deferred income tax.

Adjustment

3. After the completion of the pipeline and commencing with the start of the transmission of natural gas of Alaska origin, the company shall adjust its books of account in respect of each zone that contained prebuilt facilities by debiting the Rate Base Adjustment Account and crediting the Deferred Prebuilt Tariff Adjustment Account with the total amount received by the company referred to in section 2 increased as set out in that section.

4. After the adjustment referred to in section 3 is made, the company shall dispose of the balance in the Deferred Prebuilt Tariff Adjustment Account

(a) by immediate cash settlement, if the company has been able to obtain sufficient additional financing,

(b) by paying off the balance of the account at a rate that will be equivalent to the recovery of the amortization of the balance in the Rate Base Adjustment Account through the cost of service tariff, and by the payment of interest on the balance outstanding from time to time at a rate to be established by the Board; or

(c) by a combination of the methods set out in paragraphs (a) and (b),

as may be directed by order of the National Energy Board pursuant to section 50 of the National Energy Board Act.



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ORDER NO. PO-1-RH-2-79

IN THE MATTER OF the National Energy Board Act and the Regulations made thereunder; and

IN THE MATTER OF a public hearing respecting tariffs, tolls to be charged by Foothills Pipe Lines (Yukon) Ltd. (hereinafter referred to as Foothills), the financing of the pipeline and related matters. File No. 1510-2-2.

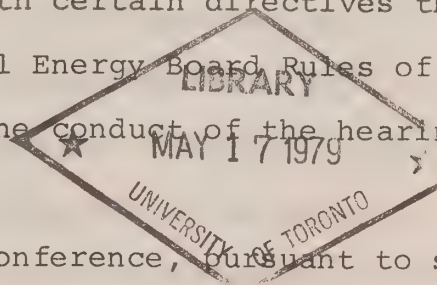
B E F O R E the Board on Monday, the 7th day of May, 1979.

WHEREAS, by Order No. RH-2-79, the National Energy Board has set down for hearing in the City of Ottawa, commencing on Tuesday, the 12th day of June, 1979, evidence respecting tariffs and tolls to be charged by Foothills, financing of the pipeline and related matters;

AND WHEREAS it appears expedient to hold a pre-hearing conference and to set forth certain directives that, along with the existing National Energy Board Rules of Practice and Procedure, shall govern the conduct of the hearing;

IT IS ORDERED THAT:

1. A pre-hearing conference, pursuant to section 13 of the National Energy Board Rules of Practice and Procedure, will be held on the 11th day of June, 1979, at the Hearing Room of the National Energy Board, 473 Albert Street, in the City of Ottawa, in the Province of Ontario, at 2:30 p.m. local time, to discuss the proposed practice directives and other matters relating to the conduct of the Hearing.



2. In this Order

"Other written material" includes any document, sketch, graph, plan, map, or other writing that is not a public document, as defined below.

"Party" means Foothills and any Respondent or Intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 5 of Order No. RH-2-79.

"Public Document" includes

- (a) any report, decision or publication of any department or agency of the Government of Canada, or of the United States of America, a Provincial Government of Canada or a State of the United States of America, or any public inquiry commission appointed by those governments;
- (b) published financial and industrial indexes and reference materials;
- (c) the Canadian Institute of Chartered Accountants' Handbook;
- (d) the annual reports of companies; and
- (e) published reference books and texts.

3. Foothills shall file and serve its direct evidence in written question and answer form respecting

(a) the scheme of regulation and proposed tariff on the pipeline on or before the 4th day of June, 1979, and

(b) rate base treatment of preliminary expenditures on or before the 11th day of June, 1979.

and a true copy of this Order upon all of its potential shippers and customers in Canada and the United States, upon the Attorneys-General of the Province of British Columbia, Alberta, Saskatchewan, Manitoba, Ontario and Quebec, upon the Commissioner of the Yukon and the Commissioner of the Northwest Territories, and upon the United States Federal Energy Regulatory Commission, and, as soon as may be possible, upon those persons who have intervened pursuant to paragraph (5) of Order No. RH-2-79, and Foothills should file proof of service thereof with the Board at the opening of the hearing.

4. Any party who wishes to present direct evidence to the Board at the Hearing shall prepare such evidence in written question and answer form and shall file fifteen (15) copies thereof with the Secretary of the Board and shall serve a copy thereof upon each other party respecting the

(a) scheme of regulation, on or before the 12th day of June, 1979;

(b) proposed tariff, on or before the 18th day of June, 1979, and

(c) rate base treatment of preliminary expenditures, on or before the 25th day of June, 1979.

5. A party shall, within a reasonable time prior to the presentation of its direct evidence, give notice to the Secretary of the Board and to each other party of any public document it intends to refer to in such direct evidence.

6. A party shall, within a reasonable time prior to the presentation of its direct evidence, file fifteen (15) copies with the Secretary of the Board and shall serve a copy on each other party of any other written material it intends to refer to in such direct evidence.

7. Public documents unsupported by witnesses shall be treated only as evidence that the department or agency or other person publishing the same made the findings of fact, made the assertions or drew the conclusions stated therein, and shall not be regarded as evidence of the truth of such facts or assertions, or of the validity of such conclusions.

8. Other written material shall not be admissible unless the party intending to introduce the same into evidence produces a witness prepared to support the truth of the facts and assertions and the validity of the conclusions therein and to be cross-examined on the same.

9. Any party intending to use either public documents or other written material in cross-examination of a witness shall advise the counsel calling such witness of his intention to do so in sufficient time to allow the witness to familiarize himself with such public document or other written material.

10. If any question arises upon which a decision of the Board may be required, a notice of motion with respect thereto shall be filed with the Secretary of the Board, and the motion shall be heard by the Board at the Hearing on a date to be fixed by it.

11. Unless otherwise ordered by the Board, the Board shall hear the evidence, submissions and argument of all parties relating to the subject matter of each paragraph in section 2 of Order No. RH-2-79 before advancing to the subject matter of the next paragraph. In each situation the Board shall first hear the evidence and submissions of Foothills. Foothills shall make witnesses available for cross-examination by intervenors in respect of information contained in paragraphs (a), (b) and (c) in section 2 of Order No. RH-2-79, including the cost information contained in the NEB audit report referred to in section 3 of the said Order.

12. The order of presentation of evidence and cross-examination shall be determined after the interventions have been filed and a prepared list shall be distributed at the pre-hearing conference.

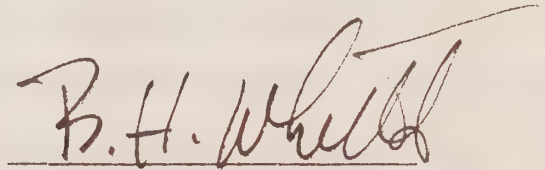
13. Any party who, prior to the Hearing, wishes to obtain additional information from Foothills in respect of matters raised in the Applications, may request in writing that such information be provided and Foothills shall, as soon as possible, make a written response to that request.

14. Where a party files and serves direct evidence pursuant to paragraph 2 of this Order, any other party may, in lieu of cross-examining on any matter raised by such direct evidence, request in writing that certain information be provided, and the party to whom such written request is made shall, as soon as possible, make a written response to that request.

15. Both the request in writing and the response thereto, referred to in paragraphs 13 and 14, shall be filed as exhibits at the Hearing.

Dated at the City of Ottawa, in the Province of Ontario, this 7th day of May, 1979.

NATIONAL ENERGY BOARD

A handwritten signature in dark ink, appearing to read "B.H. Whittle", is written over a horizontal line.

Brian H. Whittle
Secretary

ORDER NO. PO-6-RH-2-79

IN THE MATTER OF the National Energy Board Act, and the Regulations made thereunder, and the Northern Pipeline Act; and

IN THE MATTER OF a public hearing respecting tariffs and tolls to be charged by Foothills Pipe Lines (Yukon) Ltd. (hereinafter referred to as "Foothills (Yukon)"), the financing of the pipeline, and other related matters.
File No.: 1510-2-2

B E F O R E the Board on Tuesday, the 8th day of April, 1980.

WHEREAS, by Order No. RH-2-79, as amended, the National Energy Board ordered that a public hearing be held in Ottawa for the purpose of hearing evidence and submissions respecting tariffs and tolls to be charged by Foothills (Yukon), the financing of the pipeline and other related matters, which hearing is to be held in four phases;

AND WHEREAS, by Order No. AO-5-RH-2-79, the Board has modified the description of the subject matters of Phase IV of the said hearing;

IT IS ORDERED THAT:

1. The said public hearing will be resumed on Monday, the 5th day of May, 1980, at 2:00 p.m., in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, in the City of Ottawa, in the Province of Ontario, for hearing of

evidence, submissions and arguments related to items (i), (j) and (k) of Phase IV of the hearing, as described in Order No. AO-5-RH-2-79, which hearing shall be referred to as Phase IV(b).

2. In this Order, "party" means Foothills (Yukon) and any Respondent or Intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 5 of Order No. RH-2-79.

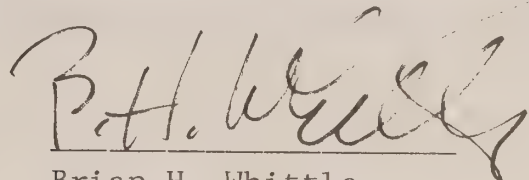
3. Foothills (Yukon) shall, on or before the 25th day of April, 1980, file with the Secretary of the Board, thirty (30) copies of a list of items which Foothills (Yukon) wishes the Board to consider in phase IV(b) of the hearing together with thirty (30) copies of its direct evidence in written question and answer form on each item contained in that list, and also its direct evidence in written question and answer form on those matters referred to in paragraphs (i), (j) and (k) of Order No. AO-5-RH-2-79. Foothills (Yukon) shall, on or before the 25th day of April, 1980, serve one (1) copy of these materials upon all parties to this hearing and upon the Attorneys General of the Provinces of British Columbia, Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Commissioner of the Yukon and the Commissioner of the Northwest Territories, and upon the United States Federal Energy Regulatory Commission.

4. Any party other than Foothills (Yukon) who wishes to present direct evidence to the Board at the hearing of Phase IV(b) in respect of items (i), (j) and (k) as described in

Order No. RH-2-79, as amended by Order No. AO-5-RH-2-79, or in respect of any of the items on the list filed by Foothills (Yukon) pursuant to paragraph 3, shall prepare such evidence in written question and answer form, together with the supporting documentation, and shall, on or before the 2nd day of May, 1980, file fifteen (15) copies thereof with the Secretary of the Board, and serve one (1) copy thereof upon Foothills (Yukon) and upon each other party.

Dated at the City of Ottawa, in the Province of Ontario, this 8th day of April, 1980.

NATIONAL ENERGY BOARD

A handwritten signature in dark ink, appearing to read "B.H. Whittle", is written over a horizontal line.

Brian H. Whittle
Secretary

NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. RH-3-79

IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder;

AND IN THE MATTER OF an application by
Trans-Northern Pipe Line Company (hereinafter
called "the Applicant" or "the Company")
for certain orders respecting rates and
tolls pursuant to Part IV of the National
Energy Board Act, filed with the Board
under File No. 1762-T2-1

B E F O R E the Board on Thursday, the 12th day of July, 1979.

UPON reading the application filed on behalf of the
Applicant dated the 14th day of November 1977, as amended,
including the updated test year data filed 26 June 1979, under
Part IV of the National Energy Board Act, for orders fixing the
just and reasonable rates or tolls the Applicant may charge for
or in respect of the transportation of refined petroleum
products and for such further order or orders as will enable
the Company to file a tariff containing tolls which are just
and reasonable.

IT IS ORDERED THAT:

1. The application will be heard in the Hearing Room,
National Energy Board, Trebla Building, 473 Albert Street, in
the City of Ottawa, in the Province of Ontario, commencing on
Tuesday, the 21st day of August, 1979 at 9:30 a.m. local time.
Such proceedings will be conducted in either of the two
official languages, and simultaneous interpretation will be
provided should a party to the proceedings request such
facilities in his intervention.



2. The Applicant shall, forthwith serve a true copy of the said application, as amended, if not already served, and a true copy of this Order, upon all the Applicant's customers, the Attorneys General of the Provinces of Ontario and Quebec, The Canadian Petroleum Association, and The Independent Petroleum Association of Canada, and as soon as possible upon those persons who have intervened pursuant to paragraph 4 hereof.

3. Notice of the said hearing in the form prescribed by the Board as set forth in the Notice attached to and forming part of this Order shall be published on or before the 19th day of July, 1979, in one issue of each of "The Globe and Mail" and "The Financial Post" in the City of Toronto, "The Citizen" and "Le Droit" in the City of Ottawa, all in the province of Ontario; "The Gazette", "Le Devoir" and "Financial Times of Canada" in the City of Montreal, in the Province of Quebec; and as soon as possible in the Canada Gazette.

4. Any respondent or intervenor intending to oppose or intervene in the said application shall, on or before the 10th day of August, 1979 file with the Secretary of the Board thirty (30) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or

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documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the application, and which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent and which shall state the official language in which the respondent or intervenor wishes to be heard. Any respondent or intervenor shall, on or before the 10th day of August, 1979, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant, and one (1) copy each upon the Attorneys General of the Provinces of Ontario and Quebec, the Canadian Petroleum Association and The Independent Petroleum Association of Canada and shall file proof of service thereof with the Board at the opening of the hearing.

5. The Applicant shall prepare its direct evidence written in question and answer form with lines numbered (hereinafter called "written direct evidence") for each of its witnesses and shall,

- (a) on or before the 6th day of August, 1979, file twenty (20) copies thereof with the Board and
- (b) as soon as possible, serve one copy of the same upon any other party who has intervened pursuant to paragraph 4 of this Order.

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6. Any party who has intervened pursuant to paragraph 4 hereof and who wishes to present direct evidence in the Hearing, shall prepare written direct evidence, and shall, on or before the 15th day of August, 1979, file twenty (20) copies thereof with the Board and serve one (1) copy of the same upon the Applicant and each other party who has intervened pursuant to paragraph 4 hereof, a list of which intervenors will be available from the Board on the 13th day of August, 1979.

7. The Rules and Procedures set out in the Appendix to this Order shall govern the conduct of the Hearing.

8. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

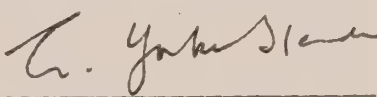
National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A OE5.

or at the office of the Applicant at the following address:

Trans-Northern Pipe Line
Company,
Manulife Centre, Suite 1212,
55 Bloor Street West,
Toronto, Ontario
M4W 3H3

DATED at the City of Ottawa, in the Province of Ontario, this 12th day of July, 1979.

NATIONAL ENERGY BOARD



for Brian H. Whittle,
Secretary.

NATIONAL ENERGY BOARD

NOTICE OF HEARING

TAKE NOTICE THAT Trans-Northern Pipe Line Company (hereinafter called "The Applicant" or "The Company") has applied under Part IV of the National Energy Board Act, for orders fixing the just and reasonable rates or tolls the Applicant may charge for or in respect of the transportation of refined petroleum products and for such further order or orders as will enable the Company to file a tariff containing tolls which are just and reasonable.

IT IS ORDERED THAT:

1. The application will be heard in the Hearing Room, National Energy Board, Trebla Building, 473 Albert Street, in the City of Ottawa, in the Province of Ontario, commencing on Tuesday, the 21st day of August, 1979, at 9:30 a.m. local time.

Such proceedings will be conducted in either of the two official languages, and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

2. Any respondent or intervenor intending to oppose or intervene in the said application shall on or before the 10th day of August, 1979 file with the Secretary of the Board thirty (30) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or

documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the application, and which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent and which shall state the official language in which the respondent or intervenor wishes to be heard. Any respondent or intervenor shall, on or before the 10th day of August, 1979, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant, and one (1) copy each upon the Attorneys General of the Provinces of Ontario and Quebec, The Canadian Petroleum Association and The Independent Petroleum Association of Canada and shall file proof of service thereof with the Board at the opening of the Hearing.

3. Any party who has intervened pursuant to paragraph 2 hereof and who wishes to present direct evidence in the Hearing, shall prepare written direct evidence, and shall, on or before the 15th day of August, 1979, file twenty (20) copies thereof with the Board and serve one (1) copy of the same upon the Applicant and each other party who has intervened pursuant to paragraph 2 hereof, a list of which intervenors will be available from the Board on the 13th day of August, 1979.

4. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or at the office of the Applicant at the following address:

Trans-Northern Pipe Line Company,
Manulife Centre, Suite 1212,
55 Bloor Street West,
Toronto, Ontario
M5W 3H3

DATED at the City of Ottawa in the Province of Ontario, this 12th day of August 1979.

NATIONAL ENERGY BOARD

Brian H. Whittle
Secretary

RULES AND PROCEDURES

1. In these Rules, "party" means Trans-Northern Pipe Line Company, and any respondent or intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 4 of Order No. RH-3-79.
2. At the public hearing of the Application by Trans-Northern Pipe Line Company, the evidence shall be heard in the following order:
 - (1) Rate base and Cost of Service excluding return:
 - (2) Rate of Return; and
 - (3) Rate Design and Other Tariff matters.
3. The Board shall hear all of the evidence on each of the three items referred to in paragraph 2 of these Rules, item by item, and for that purpose the Board shall first hear all of the evidence of the Applicant in respect of one item and then shall hear the evidence of each of the intervenors in respect of the same item.
4. Upon the completion of the evidence on all three items referred to in paragraph 2 of these Rules, the Board shall hear the oral argument of all parties.
5. At the hearing, each party shall file as exhibits two (2) copies of all material filed previously with the Secretary of the Board.
6. Any party who wishes to obtain additional information from the Applicant in respect of matters raised in the Application, may request in writing that such information be provided and the Applicant shall, as soon as possible, make a written response to that request. Wherever

possible, in order to expedite the Hearing, these requests and responses should be made before the commencement of the Hearing.

7. Any party receiving an information request from the Board shall respond as soon as possible by filing with the Secretary of the Board five (5) copies of the response, and shall file the information request and its response together as an exhibit at the hearing.

8. Where a party files and serves written direct evidence pursuant to paragraph 6 of Order No. RH-3-79, any other party may request in writing that the party filing such written direct evidence provide additional information respecting the matters dealt with in the direct evidence and the party to whom such a written request is made shall, as soon as possible, make a written response to that request.

9. Both the written request and the response thereto, referred to in paragraphs 6 and 8 of these Rules, shall be filed as exhibits at the hearing.

10. If any question arises upon which a decision of the Board may be required, a notice of motion with respect thereto shall be filed with the Secretary of the Board, and the motion shall be heard by the Board at the Hearing on a date to be fixed by it.

11. The order of appearance of parties and sequence of adducing evidence and conducting cross-examination shall be announced by the Board on or before the opening of the hearing.

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NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. RH-1-80

IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder;

AND IN THE MATTER OF a public hearing
respecting tariffs and tolls charged by
Alberta Natural Gas Company Ltd. (hereinafter
referred to as "Alberta Natural").
File No. 1562-A2-1

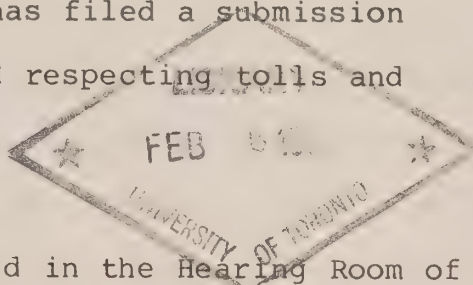
B E F O R E the Board on Thursday, the 17th day of January, 1980

WHEREAS the National Energy Board considers it advisable
to conduct a public hearing, pursuant to Part IV of the National
Energy Board Act to ascertain whether the tolls charged by
Alberta Natural are just and reasonable and that Alberta Natural
does not make any unjust discrimination in tolls, service or
facilities against any person or locality.

AND WHEREAS Alberta Natural has filed a submission
requested by the National Energy Board respecting tolls and
tariffs,

IT IS ORDERED THAT:

1. A public hearing shall be held in the Hearing Room of
the National Energy Board, Trebla Building, 473 Albert Street, in
the City of Ottawa, in the Province of Ontario, commencing on
Tuesday, the 26th day of February 1980 at 9:30 a.m. local time
for the purpose of hearing evidence respecting tariffs and tolls
charged by Alberta Natural. Such proceedings will be conducted
in either of the two official languages, and simultaneous
interpretation will be provided should a party to the proceedings
request such facilities in his intervention.



2. Alberta Natural shall, forthwith serve a true copy of its submission, if not already served, all additional information relating to the submission filed with the Board, and a true copy of this Order upon all of its shippers and customers and upon the Attorneys-General of the Provinces of British Columbia and Alberta, The Canadian Gas Association, The Canadian Petroleum Association, The Independent Petroleum Association of Canada, and, as soon as may be possible, upon those persons who have intervened pursuant to paragraph 4 hereof.

3. Notice of the said hearing in the form prescribed by the Board as set forth in the Notice attached to and forming part of this Order shall be published on or before the 25th day of January, 1980, in one issue each of the "Colonist" in the City of Victoria, the "Sun" in the City of Vancouver, both in the Province of British Columbia, the "Herald" in the City of Calgary and the "Journal" in the City of Edmonton, both in the Province of Alberta, the "Globe and Mail" and the "Financial Post" in the City of Toronto, the "Citizen" and "Le Droit" in the City of Ottawa, all in the Province of Ontario; and as soon as possible in the Canada Gazette.

4. Any respondent or intervenor intending to oppose or intervene in the said hearing shall, on or before the 18th day of February, 1980 file with the Secretary of the Board thirty (30) copies of a written statement, in either of the two official

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languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the submission and/or additional information filed by Alberta Natural and which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent and which shall state the official language in which the respondent or intervenor wishes to be heard. Any respondent or intervenor shall, on or before the 18th day of February, 1980, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon Alberta Natural, and one (1) copy each upon the Attorneys General of the Provinces of British Columbia and Alberta, The Canadian Gas Association, The Canadian Petroleum Association and The Independent Petroleum Association of Canada and shall file proof of service thereof with the Board at the opening of the hearing.

5. Alberta Natural shall prepare its direct evidence written in question and answer form with lines numbered (hereinafter called "written direct evidence") for each of its witnesses and shall,

- (a) on or before the 15th day of February, 1980, file thirty (30) copies thereof with the Board; and,

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(b) as soon as possible, serve one copy of the same upon any other party who has intervened pursuant to paragraph 4 of this Order.

6. Any party who has intervened pursuant to paragraph 4 hereof and who wishes to present direct evidence in the Hearing, shall prepare written direct evidence, and shall, on or before the 22th day of February, 1980, file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon Alberta Natural and each other party who has intervened pursuant to paragraph 4 hereof, a list of which intervenors will be available from the Board on the 20th day of February, 1980.

7. The Rules and Procedures set out in the Appendix to this Order shall govern the conduct of the Hearing.

8. Any interested party may examine a copy of the submission and additional information filed by Alberta Natural at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or at the following address:

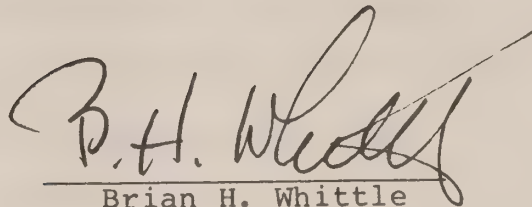
Alberta Natural Gas Company Ltd.
Alberta and Southern Building,
240 Fourth Avenue S.W.,
Calgary, Alberta
T2P 0H5

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- 5 -

DATED at the City of Ottawa, in the Province of Ontario,
this 17th day of January, 1980.

NATIONAL ENERGY BOARD



Brian H. Whittle
Secretary

RH-1-80

NATIONAL ENERGY BOARD

NOTICE OF HEARING

IN THE MATTER OF ALBERTA NATURAL GAS COMPANY LTD. TOLLS

WHEREAS the National Energy Board deems it advisable to hold a public hearing to ascertain whether pursuant to Part IV of the National Energy Board Act the tolls charged by Alberta Natural Gas Compny Ltd. (hereinafter referred to as "Alberta Natural") are just and reasonable and that Alberta Natural does not make any unjust discrimination in tolls, service or facilities against any person or locality,

AND WHEREAS Alberta Natural has filed a submission requested by the National Energy Board respecting tolls and tariffs,

TAKE NOTICE that the Board has ordered that a public hearing shall be held commencing on Tuesday, 26 February 1980, at 9:30 a.m. in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, Ottawa, Ontario for the purpose of hearing evidence respecting tariffs and tolls charged by Alberta Natural. Such proceeding will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

AND THE BOARD HAS FURTHER ORDERED THAT:

1. Any respondent or intervenor intending to oppose or intervene in the said hearing shall on or before the 18th day of February, 1980 file with the Secretary of the Board thirty (30)

copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged by Alberta Natural, and which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent and which shall state the official language in which the respondent or intervenor wishes to be heard. Any respondent or intervenor shall, on or before the 18th day of February, 1980, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon Alberta Natural, and one (1) copy each upon the Attorneys General of the Provinces of British Columbia and Alberta, The Canadian Gas Association, The Canadian Petroleum Association, The Independent Petroleum Association of Canada and shall file proof of service thereof with the Board at the opening of the Hearing.

2. Any party who has intervened pursuant to paragraph 1 hereof and who wishes to present direct evidence in the Hearing, shall prepare written direct evidence, and shall, on or before the 22th day of February, 1980, file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon Alberta Natural and each other party who has intervened pursuant to

paragraph 1 hereof, a list of which intervenors will be available from the Board on the 20th day of February, 1980.

3. Any interested party may examine a copy of the submission filed and additional information filed by Alberta Natural at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or at the following address:

Alberta Natural Gas Company Ltd.
Alberta and Southern Building,
240 Fourth Avenue S.W.,
Calgary, Alberta
T2P 0H5

DATED at the City of Ottawa, in the Province of Ontario,
this 17th day of January, 1980.

NATIONAL ENERGY BOARD

Brian H. Whittle
Secretary

RULES AND PROCEDURES

1. In these Rules, "party" means Alberta Natural Gas Company Ltd., and any respondent or intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 4 of Order No. RH-1-80.
2. At the public hearing of the submission by Alberta Natural Gas, the evidence shall be heard in the following order:
 - (i) rate base,
 - (ii) cost of service,
 - (iii) rate of return,
 - (iii) tolls and tariffs and any other matters.
3. The Board shall hear all of the evidence on each of the four items referred to in paragraph 2 of these Rules, item by item, and for that purpose the Board shall first hear all of the evidence of Alberta Natural in respect of one item and then shall hear the evidence of each of the intervenors in respect of the same item.
4. Upon the completion of the evidence on all four items referred to in paragraph 2 of these Rules, the Board shall hear the oral argument of all parties.
5. At the hearing, each party shall file as exhibits two (2) copies of all material filed previously with the Secretary of the Board.
6. Any party who wishes to obtain additional information from Alberta Natural in respect of matters raised in its submission, may request in writing that such information be

provided and Alberta Natural shall, as soon as possible, make a written response to that request. Wherever possible, in order to expedite the Hearing, these requests and responses should be made before the commencement of the Hearing.

7. Any party receiving an information request from the Board shall respond as soon as possible by filing with the Secretary of the Board five (5) copies of the response, and shall file the information request and its response together as an exhibit at the hearing.

8. Where a party other than Alberta Natural files and serves written direct evidence pursuant to paragraph 6 of Order No. RH-1-80, any other party may request in writing that the party filing such written direct evidence provide additional information respecting the matters dealt with in the direct evidence and the party to whom such a written request is made shall, as soon as possible, make a written response to that request.

9. Both the written request and the response thereto, referred to in paragraphs 6 and 8 of these Rules, shall be filed as exhibits at the hearing.

10. If any question arises upon which a decision of the Board may be required, a notice of motion with respect thereto shall be filed with the Secretary of the Board, and the motion shall be heard by the Board at the Hearing on a date to be fixed by it.

11. The order of appearance of parties and sequence of adducing evidence and conducting cross-examination shall be announced by the Board on or before the opening of the hearing.



ORDER NO. AO-1-RH-1-80

IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder;

AND IN THE MATTER OF a public hearing
respecting tariffs and tolls charged by
Alberta Natural Gas Company Ltd.
(hereinafter referred to as "Alberta
Natural") File No. 1562-A2-1.

B E F O R E the Board on Thursday, the 24th day of January, 1980.

WHEREAS the National Energy Board deems it advisable to
hold a public hearing to ascertain whether pursuant to Part IV of
the National Energy Board Act the tolls charged by Alberta Natural
are just and reasonable and that Alberta Natural does not make any
unjust discrimination in tolls, service or facilities against any
person or locality;

AND WHEREAS Alberta Natural has filed a submission
requested by the National Energy Board respecting tolls and
tariffs;

AND WHEREAS the Board having found it necessary to
change the date of commencement of the hearing and to amend Order
No. RH-1-80 accordingly;

IT IS ORDERED THAT:

Order No. RH-1-80 be and the same is hereby changed,
altered and varied by:

- deleting the phrase "the 26th day of February 1980" in
paragraph 1 thereof and substituting therefor "the 11th
day of March, 1980";

- deleting the phrase "the 25th day of January, 1980" in paragraph 3 thereof and substituting therefor "the 1st day of February, 1980";
- deleting the phrase "the 18th day of February, 1980" in paragraph 4 (lines 3 and 16) thereof and substituting therefor "the 3rd day of March, 1980";
- deleting the phrase "the 15th day of February, 1980" in paragraph 5 (a) thereof and substituting therefor "the 29th day of February, 1980";
- deleting the phrase "the 22nd day of February, 1980" in paragraph 6 thereof and substituting therefor "the 7th day of March, 1980";
- deleting the phrase "the 20th day of February 1980" in paragraph 6 thereof and substituting therefor "the 5th day of March, 1980".

The Notice of Hearing attached to and forming part of Order No. RH-1-80 be and the same is hereby changed, altered and varied by:


- deleting the phrase "26 February 1980" in paragraph 3 of the preamble thereof and substituting therefor "11 March 1980";
- deleting the phrase "the 18th day of February, 1980" in paragraph 1 (lines 3 and 15) thereof and substituting therefor "the 3rd day of March, 1980";
- deleting the phrase "the 22nd day of February, 1980" in paragraph 2 (line 4) thereof and substituting therefor "7th day of March, 1980";

.../3

- deleting the phrase "the 20th day of February, 1980" in paragraph 2 (line 8) thereof and substituting therefor "the 5th day of March, 1980".

Dated at the City of Ottawa, in the Province of Ontario,
this 24th day of January, 1980.

NATIONAL ENERGY BOARD



for Brian H. Whittle
Secretary



ORDER NO. RH-2-80

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder, and

IN THE MATTER OF an application by TransCanada
PipeLines Limited (hereinafter called "the
Applicant") for certain orders respecting
rates and tolls under Sections 50 and 53 of
the National Energy Board Act and for certain
orders under Section 53 of the Petroleum
Administration Act, filed with the Board under
File No. 1562-Tl-13.

B E F O R E the Board on Thursday, the 27th day of March 1980.

UPON reading the application filed on behalf of the
Applicant dated the 7th day of March 1980, (hereinafter called
the "application"), firstly, under Sections 50 and 53 of the
National Energy Board Act, for orders fixing the just and
reasonable rates or tolls the Applicant may charge for or in
respect of gas sold by the Applicant in Canada, for
transportation services currently rendered to Saskatchewan Power
Corporation, Consolidated Natural Gas Limited and Gaz
Métropolitain, inc., and for transportation services to be
rendered to Consolidated Natural Gas Limited, ProGas Limited and
Sulpetro Limited and disallowing any existing tariffs or rates or
tolls or portions thereof that are inconsistent with the just and
reasonable rates or tolls so fixed and, secondly, under Section
53 of the Petroleum Administration Act and the Regulations made
pursuant to Part III of that Act, for Special and General Orders

approving the price to be paid by the Applicant to acquire gas for removal from the Province of Alberta and revoking any previous orders inconsistent therewith, all effective the 1st day of August 1980;

IT IS ORDERED THAT:

1. That portion of the application made under Sections 50 and 53 of the National Energy Board Act will be heard at a public hearing commencing at 9:30 a.m. local time, on Tuesday, the 27th day of May 1980 in the Hearing Room of the National Energy Board, Room 940, Trebla Building, 473 Albert Street, in the City of Ottawa, in the Province of Ontario, (hereinafter referred to as "the Hearing"). The Hearing will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.
2. The Applicant shall, forthwith, serve a true copy of the application, if not already served, and a true copy of this Order, upon each person listed in Appendix I of this Order and, as soon as possible, upon such other persons who have intervened pursuant to paragraph 4 hereof.
3. Notice of the Hearing in the form prescribed by the Board as set forth in the Notice attached to and which forms part of this Order shall be published not later than the 8th day of April, 1980 or as soon thereafter as possible, in one issue

... 3

each of "The Herald" in the City of Calgary and "The Journal" in the City of Edmonton, both in the Province of Alberta, "The Leader-Post" in the City of Regina, in the Province of Saskatchewan; "The Winnipeg Free Press" and "The Tribune" in the City of Winnipeg, Province of Manitoba; "The Globe and Mail", "Toronto Star" and "The Financial Post", in the City of Toronto, "The Citizen" and "Le Droit" in the City of Ottawa, all in the Province of Ontario; "The Gazette", "Le Devoir" and "Financial Times of Canada" in the City of Montreal, Province of Quebec, and as soon as may be possible in the Canada Gazette.

4. Any person intending to oppose or intervene in the said application, shall, on or before the 1st day of May 1980 file with the Secretary of the Board thirty (30) copies of a written statement containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the Application, which shall state the official language in which the respondent or intervenor wishes to be heard. Any respondent or intervenor shall, on or before the 1st day of May 1980 serve three (3) copies of his reply or submission and supporting information, particulars or documents

... 4

upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Canadian Gas Association, the Canadian Petroleum Association and the Independent Petroleum Association of Canada, and shall file proof of service thereof with the Board at the opening of the Hearing.

5. The Applicant shall prepare its direct evidence written in question and answer form with lines numbered (hereinafter called "written direct evidence") for each of its witnesses and shall,

(a) on or before the 1st day of May, 1980 file thirty (30) copies thereof with the Board and serve one copy of the same upon each person specified in Appendix I to this Order, and

(b) as soon as possible, serve one copy of the same upon any other party who has intervened pursuant to paragraph 4 of this Order.

6. Any party who has intervened pursuant to paragraph 4 hereof and who wishes to present direct evidence in the Hearing, shall prepare written direct evidence, and shall, on or before the 20th day of May, 1980 file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon the Applicant and each other party who has intervened pursuant to paragraph 4 hereof, a list of which intervenors will be available from the Board on the 6th day of May, 1980.

7. The Rules and Procedures set out in Appendix II to this Order shall govern the conduct of the Hearing.

8. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A 0E5

or at the offices of the Applicant at the following addresses:

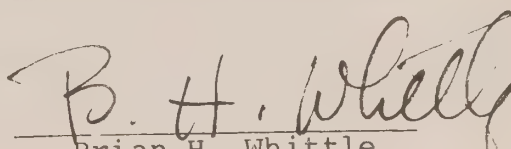
TransCanada PipeLines Limited
Commerce Court West
Toronto, Ontario
M5L 1C2

or

407-8th Avenue South West
Calgary, Alberta
T2P 2M7

DATED at the City of Ottawa, in the Province of
Ontario, this 27th day of March 1980.

NATIONAL ENERGY BOARD


Brian H. Whittle
Secretary

NATIONAL ENERGY BOARD

NOTICE OF HEARING

TAKE NOTICE THAT TransCanada PipeLines Limited, hereinafter called "the Applicant" has filed an application dated 7 March 1980, (hereinafter referred to as "the Application") firstly, under sections 50 and 53 of the National Energy Board Act, for orders fixing the just and reasonable rates or tolls the Applicant may charge for or in respect of gas sold by the Applicant in Canada, for transportation services currently rendered to Saskatchewan Power Corporation, Consolidated Natural Gas Limited and Gaz Métropolitain, inc., and for transportation services to be rendered to Consolidated Natural Gas Limited, ProGas Limited and Sulpetro Limited, and disallowing any existing tariffs or rates or tolls or portions thereof that are inconsistent with the just and reasonable rates or tolls so fixed, and, secondly, under section 53 of the Petroleum Administration Act for certain orders approving the price to be paid by the Applicant to acquire gas for removal from the Province of Alberta and revoking any previous orders inconsistent therewith, all effective the 1st day of August 1980.

THE BOARD HAS ORDERED THAT:

1. That portion of the application made under Sections 50 and 53 of the National Energy Board Act will be heard at a public hearing commencing at 9:30 a.m. local time, on Tuesday, 27 May 1980, in the Hearing Room of the National Energy Board, Room 940, Trebla Building, 473 Albert Street, in the City of Ottawa, in the Province of Ontario. Such proceedings will be conducted in

either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

2. Any person intending to oppose or intervene in the said Application, shall, on or before the 1st day of May 1980 file with the Secretary of the Board thirty (30) copies of a written statement containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the application, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent, and which shall state the official language in which the respondent or intervenor wishes to be heard. Any respondent or intervenor shall, on or before the 1st day of May 1980 serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario and Quebec, and the Canadian Gas Association, the Canadian Petroleum Association and the Independent Petroleum Association of Canada and shall file proof of service thereof with the Board at the opening of the Hearing.

3. Any party who has intervened pursuant to paragraph 2 hereof and who wishes to present direct evidence, shall prepare

written direct evidence, and shall, on or before 20 May 1980 file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon the Applicant and each of the parties who has intervened pursuant to paragraph 2 hereof, a list of which will be available from the Board on 6 May 1980.

4. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A 0E5

or at the offices of the Applicant at the following addresses:

TransCanada PipeLines Limited
Commerce Court West
Toronto, Ontario
M5L 1C2

407-8th Avenue South West
Calgary, Alberta
T2P 2M7

DATED at the City of Ottawa, in the Province of Ontario,
this 27th day of March 1980.

NATIONAL ENERGY BOARD

Brian H. Whittle,
Secretary.

The Honorable Neil Crawford
Attorney General
227 Legislative Building
Edmonton, Alberta
T5K 2B6

The Honorable Roy J. Romanow, Q.C.
Attorney General
Department of the Attorney General
Legislative Building
Regina, Saskatchewan
S4S 0B3

The Honorable Gerald W.J. Mercier, Q.C.
Attorney General
104 Legislative Buildings
Winnipeg, Manitoba
R3C 0V8

The Honorable Roy McMurtry, Q.C.
Attorney General
Ministry of the Attorney General
18 King Street East
Toronto, Ontario
M5C 1C5

The Honorable Marc Andre Bedard
Minister
Department of Justice
225 Grande Allee, Quebec
G1R 4C6

Canadian Gas Association
55 Scarsdale Road
Don Mills, Ontario
M3B 3R3

Canadian Petroleum Association
633 - 6th Avenue S.W.
Suite 1500
Calgary, Alberta
T2P 2Y5

Independent Petroleum Association
of Canada
1610, 715 - Fifth Avenue S.W.
Calgary, Alberta
T2P 2X6

Mr. G. Douglas Nichols
Consolidated Natural Gas Limited
1300 Elveden House
717 - 7th Avenue S.W.
Calgary, Alberta T2P 0Z3

Mr. Ronald S. Loughheed
Senior Vice-President Gas Supply
The Consumers' Gas Company
1 First Canadian Place
Suite 4200
P.O. Box 90
Toronto, Ontario M5X 1C5

Me. Francoise Bureau
Gaz Metropolitain, inc.
1155 Dorchester Boulevard West
Suite 3201
Montreal, Quebec H3B 3S7

Mr. P.O. Petursson
Vice-President - Planning & Gas Supply
Greater Winnipeg Gas Company
265 Notre Dame Avenue
Winnipeg, Manitoba R3B 1N9

Mr. E.P. Rimmer
Inter-City Gas Limited
1700 - 444 St. Mary Avenue
Winnipeg, Manitoba R3C 3T7

Mr. K. Fee
Kingston Public Utilities
Commission
P.O. Box 790
Kingston, Ontario K7L 4X7

Mr. Peter F. Scully
Northern and Central Gas
Corporation Limited
245 Yorkland Boulevard
Willowdale, Ontario M2J 1R1

Mr. D.D. Fearn
Vice-President
Plains-Western Gas (Manitoba) Ltd.
1610 Rosser Avenue
P.O. Box 219
Brandon, Manitoba R7A 5Z1

Mrs. K.D. Wellman
Corporate Legal Counsel and Secretary
Saskatchewan Power Corporation
2025 Victoria Avenue
Regina, Saskatchewan S4P 0S1

Mr. J.B. Jolley, Q.C.
Union Gas Limited
50 Keil Drive North
Chatham, Ontario N7M 5M1

Mr. John M. Rady
Senior Vice President,
General Counsel and Secretary
Great Lakes Gas Transmission Company
2100 Buhl Building
Detroit, Michigan 48226
U.S.A.

Mr. W. Arthur Batten
Vice-President
Michigan Wisconsin Pipe Line Company
One Woodward Avenue
Detroit, Michigan 48226
U.S.A.

Mr. J.M. Robertson
Midwestern Gas Transmission Company
P.O. Box 2511
1100 Milan Building
Houston, Texas 77001
U.S.A.

Mr. R.S. Loughheed
Vice-President and General Manager
Niagara Gas Transmission Company
1 First Canadian Place, Suite 4200
P.O. Box 90
Toronto, Ontario M5X 1C5

Mr. L.J. Gaissert
Vermont Gas Systems Inc.
31 Swift Street
South Burlington, Vermont 05401
U.S.A.

Mr. J.B. Ballem, Q.C.
Ballem, McDill & MacInnes
3600 Scotia Centre
700 Second Street S.W.
Calgary, Alberta T2P 2W2

Mr. W.S. Chan
Coordinator, Natural Gas
Regulatory Affairs
Canadian Superior Oil Limited
Three Calgary Place
355 4th Avenue S.W.
Calgary, Alberta T2P 0J3

Mr. Jerry H. Farrell
Messrs. Smith, Lyons, Torrance,
Stevenson & Mayer
Suite 3800, P.O. Box 38
Toronto-Dominion Bank Tower
Toronto-Dominion Centre
Toronto, Ontario M5K 1C7

Mr. Hugh A. Fergusson
Solicitor
Dow Chemical of Canada, Limited
P.O. Box 1012
Sarnia, Ontario N7T 7K7

Mr. Michael M. Peterson
Curtois, Clarkson, Parsons & Tetrault
630 Dorchester Boulevard West
22nd Floor
Montreal, Quebec

Mr. A. Lorne Campbell, Q.C.
MacAulay & Thorvaldson
3rd Floor, 333 Broadway Ave.
Winnipeg, Manitoba R3C 0T1

Dr. A.W. Birnie
Executive Secretary
Industrial Gas Users Association
206 Laurier Avenue West, 2nd Floor
Ottawa, Ontario K1P 5J8

Messrs. Scott & Aylen
170 Laurier Avenue West
Ottawa, Ontario K1P 5V5

Mr. E.G. Sheasby
Vice-President, General Counsel
and Secretary
Interprovincial Pipe Line Limited
Box 48, 1 First Canadian Place
Toronto, Ontario M5X 1A9

Me. Daniele Houde
Ministere des Richesses Naturelles
Direction generale de l'Energie
1305, Chemin Ste-Foy
Quebec, Quebec G1S 4N5

Mr. R.P. Smith
Counsel
Ministry of Energy
56 Wellesley Street West
12th Floor
Toronto, Ontario M7A 2B7

Mr. George V. Kenda
Corporate Planner
Norcen Energy Resources Limited
4600 Toronto-Dominion Centre
Toronto, Ontario M5K 1E5

Mr. S.G. Trueman
Corporate Counsel
Pan-Alberta Gas Ltd.
350 Bow Valley Square I
202-6th Avenue S.W.
Calgary, Alberta T2P 2R9

Mr. E.C. Eddy
The Alberta Gas Trunk Line Company Limited
Bow Valley Square II, 34th Floor
205-5th Avenue S.W.
Calgary, Alberta T2P 2W4

Mr. John Hopwood, Q.C.
Messrs. Howard, Dixon, Mackie, Forsyth
Barristers and Solicitors
300, 330 - 5th Avenue S.W.
Calgary, Alberta T2P 0L4

RULES AND PROCEDURES

1. In these Rules, "party" means TransCanada PipeLines Limited and any respondent or intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 4 of Order No. RH-2-80.
2. At the public hearing of the application by TransCanada PipeLines Limited, the evidence shall be heard in the following order:
 - (1) Rate base and Cost of Service excluding return;
 - (2) Rate of Return; and
 - (3) Rate Design and Other Tariff matters.
3. The Board shall hear all of the evidence on each of the three items referred to in paragraph 2 of these Rules, item by item, and for that purpose the Board shall first hear all of the evidence of the Applicant in respect of one item and then shall hear the evidence of each of the intervenors in respect of the same item.
4. Upon the completion of the evidence on all three items referred to in paragraph 2 of these Rules, the Board shall hear the oral argument of all parties.
5. Any party who wishes to obtain additional information from another party in respect of matters raised in filings made with the Board, may request in writing that such information be provided, and the party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the question to the Board under Paragraph 7 hereof. Wherever possible, in order to expedite the Hearing,

such requests and responses should be made before the commencement of the Hearing, and copies shall be filed with the Secretary of the Board.

6. Both the written requests and the responses thereto, referred to in paragraph 5 of these Rules, shall be filed as exhibits at the hearing.

7. If any question arises upon which a decision of the Board may be required, a notice of motion with respect thereto shall be filed with the Secretary of the Board, and the motion shall be heard by the Board at the Hearing on a date to be fixed by it.

8. The order of appearances of parties and sequence of adducing evidence and conducting cross-examination will be announced by the Board on or before the opening of the hearing.

NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. RH-3-80

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder, and

IN THE MATTER OF an application by
Interprovincial Pipe Line Limited (hereinafter
called "the Applicant") for certain orders
respecting tolls and tariffs pursuant to Part
IV of the National Energy Board Act, filed
with the Board under File No. 1762-J1-2.

B E F O R E the Board on Wednesday, the 2nd day of April 1980.

UPON reading the application filed on behalf of the
Applicant dated the 21st day of December 1979, (hereinafter called
"the Application"), under Part IV of the National Energy Board Act,
for orders fixing the just and reasonable tolls the Applicant may
charge for or in respect of the transportation of crude oil and
other liquid hydrocarbons and for such further order or orders as
will enable the Applicant to file a tariff containing tolls which
are just and reasonable.

IT IS ORDERED THAT:

1. The Application made under Part IV of the National Energy
Board Act will be heard at a public hearing commencing at 9:30 a.m.
local time, on Tuesday, the 13th day of May, 1980 in the Hearing
Room of the National Energy Board, Trebla Building, 473 Albert
Street, in the City of Ottawa, in the Province of Ontario,
(hereinafter referred to as "the Hearing"). The Hearing will be
conducted in either of the two official languages and simultaneous
interpretation will be provided should a party to the proceedings
request such facilities in his intervention.

2. The Applicant shall, forthwith, serve a true copy of the Application, if not already served, and a true copy of this Order, upon all its shippers and customers, the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario and Quebec, and, as soon as possible, upon any other persons who have intervened pursuant to paragraph 4 hereof.

3. Notice of the Hearing in the form prescribed by the Board as set forth in the Notice attached to and which forms part of this Order shall be published no later than the 11th day of April, 1980, or as soon thereafter as possible, in one issue each of "The Herald" in the City of Calgary and "The Journal" in the City of Edmonton, both in the Province of Alberta, "The Leader-Post" in the City of Regina, in the Province of Saskatchewan; "The Winnipeg Free Press" and "The Tribune" in the City of Winnipeg, Province of Manitoba; "The Globe and Mail", "Toronto Star" and "The Financial Post", in the City of Toronto, "The Citizen" and "Le Droit" in the City of Ottawa, all in the Province of Ontario; "The Gazette", "Le Devoir" and "Financial Times of Canada" in the City of Montreal, Province of Quebec, and as soon as may be possible in the Canada Gazette.

4. Any person intending to oppose or intervene in the said Application, shall, on or before the 1st day of May, 1980 file with the Secretary of the Board thirty (30) copies of a written statement containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be

determined, which may admit or deny any or all of the facts alleged in the Application and shall state the official language in which the respondent or intervenor wishes to be heard. Any respondent or intervenor shall, on or before the 1st day of May, 1980, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario and Quebec and shall file proof of service thereof with the Board at the opening of the Hearing.

5. The Applicant shall prepare its direct evidence written in question and answer form with lines numbered (hereinafter called "written direct evidence") for each of its witnesses and shall,

- (a) on or before the 1st day of May, 1980 file thirty (30) copies thereof with the Board, and
- (b) as soon as possible, serve one copy of the same upon any other party who has intervened pursuant to paragraph 4 of this Order.

6. Any party who has intervened pursuant to paragraph 4 hereof and who wishes to present direct evidence in the Hearing, shall prepare written direct evidence, and shall, on or before the 9th day of May, 1980 file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon the Applicant and each other party who has intervened pursuant to paragraph 4 hereof, a list of which intervenors will be available from the Board on the 5th day of May, 1980.

7. The Rules and Procedures set out in the Appendix to this Order shall govern the conduct of the Hearing.

8. Any interested party may examine a copy of the Application and the submissions filed therewith at the office of:

National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A 0E5

or at the offices of the Applicant at the following addresses:

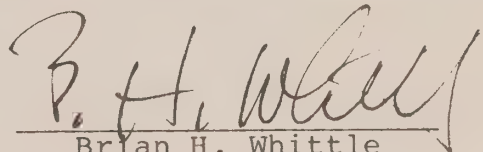
Interprovincial Pipe Line Limited,
1 First Canadian Place,
P.O. Box 48
Toronto, Ontario
M5X 1A4

or

Toronto Dominion Tower,
Edmonton Centre,
P.O. Box 398,
Edmonton, Alberta
T5J 2J9

DATED at the City of Ottawa, in the Province of Ontario,
this 2nd day of April, 1980.

NATIONAL ENERGY BOARD



Brian H. Whittle
Secretary

NATIONAL ENERGY BOARD

NOTICE OF HEARING

TAKE NOTICE THAT Interprovincial Pipe Line Limited, (hereinafter called "the Applicant") has filed an application dated 21 December 1979, (hereinafter referred to as "the Application") under Part IV of the National Energy Board Act, for orders fixing the just and reasonable tolls the Applicant may charge for or in respect of transportation of crude oil and other liquid hydrocarbons and for such further order or orders as will enable the Applicant to file a tariff containing tolls which are just and reasonable.

THE BOARD HAS ORDERED THAT:

1. The application made under Part IV of the National Energy Board Act will be heard at a public hearing commencing at 9:30 a.m. local time, on Tuesday, 13 May, 1980 in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, in Ottawa, Ontario. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

2. Any person intending to oppose or intervene in the said Application, shall, on or before 1 May, 1980 file with the Secretary of the Board thirty (30) copies of a written statement containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be

determined, which may admit or deny any or all of the facts alleged in the Application, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent, and which shall state the official language in which the respondent or intervenor wishes to be heard. Any respondent or intervenor shall, on or before 1 May, 1980 serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario and Quebec, and shall file proof of service thereof with the Board at the opening of the Hearing.

3. Any party who has intervened pursuant to paragraph 2 hereof and who wishes to present direct evidence, shall prepare written direct evidence, and shall, on or before 9 May, 1980 file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon the Applicant and each other party who has intervened pursuant to paragraph 2 hereof, a list of which intervenors will be available from the Board on 5 May, 1980.

4. Any interested party may examine a copy of the Application and the submissions filed therewith at the office of:

National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A OE5

or at the offices of the Applicant at the following addresses:

Interprovincial Pipe Line Limited,
1 First Canadian Place,
P.O. Box 48,
Toronto, Ontario
M5X 1A4

or

Toronto Dominion Tower,
Edmonton Centre,
P.O. Box 398,
Edmonton, Alberta
T5J 2J9

DATED at the City of Ottawa, in the Province of Ontario
this 2nd day of April, 1980.

NATIONAL ENERGY BOARD

Brian H. Whittle,
Secretary.

RULES AND PROCEDURES

1. In these Rules, "party" means Interprovincial Pipe Line Limited and any respondent or intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 4 of Order No. RH-3-80.
2. At the public hearing of the Application by Interprovincial Pipe Line Limited, the evidence shall be heard in the following order:
 - (1) Rate base and Cost of Service excluding return;
 - (2) Rate of Return; and
 - (3) Rate Design and Other Tariff matters.
3. The Board will hear all of the evidence on each of the three items referred to in paragraph 2 of these Rules, item by item, and for that purpose the Board will first hear all of the evidence of the Applicant in respect of one item and then will hear the evidence of each of the intervenors in respect of the same item.
4. Upon the completion of the evidence on all three items referred to in paragraph 2 of these Rules, the Board will hear the oral argument of all parties.
5. At the hearing, each party shall file as exhibits two (2) copies of all material filed previously with the Secretary of the Board.
6. Any party who wishes to obtain additional information from another Party in respect of matters raised in filings made with the Board, may request in writing that such information be

provided, and the party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the question to the Board under Paragraph 8 hereof. In order to expedite the Hearing, such requests and responses should be made before the commencement of the Hearing and copies shall be filed with the Secretary of the Board.

7. Both the written requests and the responses thereto, referred to in paragraph 6 of these Rules, shall be filed as exhibits at the hearing.

8. If any question arises upon which a decision of the Board may be required, a notice of motion with respect thereto shall be filed with the Secretary of the Board, and the motion will be heard by the Board at the Hearing on a date to be fixed by it.

9. The order of appearances of parties and sequence of adducing evidence and conducting cross-examination will be announced by the Board on or before the opening of the hearing.

NATIONAL ENERGY BOARD

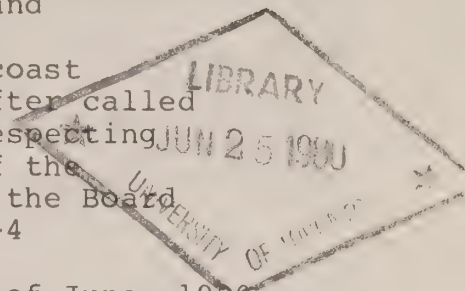


OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. RH-4-80

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder; and

IN THE MATTER OF applications by Westcoast
Transmission Company Limited (hereinafter called
"the Applicant") for certain orders respecting
rates and tolls pursuant to Part IV of the
National Energy Board Act, filed with the Board
under File Nos. 1562-W5-3 and 1562-W5-4



B E F O R E the Board on Thursday, the 5th day of June, 1980.

UPON an application dated the 31st day of March, 1980
being filed on behalf of the Applicant for an Order pursuant to
sections 50, 52 and 53 of the National Energy Board Act
effective the 1st day of April, 1980, disallowing the existing
tolls to be charged and received by Westcoast in accordance
with the schedule of tolls filed by Westcoast pursuant to Order
No. TG-5-79, and prescribing a new schedule of tolls
incorporating the changes specified in paragraph 10 of the said
application, and for special and general orders under section
53 of the Petroleum Administration Act setting the approved
price at which gas may be purchased by the Applicant to conform
with the said application;

AND UPON the Applicant having filed, as Volume II of
its Application, Prepared Testimonies, dated May 1980, and, as
Volume III of its Application, a Lead/Lag Study and Working
Papers, dated May 1980;

AND UPON the Applicant having, pursuant to paragraph 14 of Schedule A to Order No. TG-5-79 filed a submission dated the 28th day of March, 1980, setting forth its operating and maintenance expense budget for the six-month period ending on the 31st day of December, 1980;

AND UPON the Board considering it advisable to hold a public hearing in respect of the said application and submission;

IT IS ORDERED THAT:

1. That part of the application dated the 31st day of March, 1980 made under Part IV of the National Energy Board Act, and the Submission dated the 28th day of March, 1980 (hereinafter referred to collectively as "the Applications"), will be heard at a public hearing commencing at 9:30 a.m. local time on the 6th day of August, 1980, in the Arbutus Room of the Four Seasons Hotel, 791 West Georgia Street, in the City of Vancouver, in the Province of British Columbia. Such proceedings will be conducted in either of the two official languages, and simultaneous interpretation will be provided should a party to the proceedings request such facilities in its intervention.

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2. The Applicant shall, forthwith, serve a true copy of the Applications, including Volumes II and III dated May 1980, if not already served, and a true copy of this Order, upon all the Applicant's customers, the Attorneys General of the Provinces of British Columbia and Alberta, the British Columbia Energy Commission, the British Columbia Petroleum Corporation, the Canadian Gas Association, the Canadian Petroleum Association, Esso Resources Canada Limited, and the Independent Petroleum Association of Canada, and, as soon as possible upon such other persons who have intervened pursuant to paragraph 4 hereof.

3. Notice of the said hearing in the form prescribed by the Board as set forth in Appendix I attached to and forming part of this Order shall be published on or before the 19th day of June, 1980, in one issue of each of "The Vancouver Sun" and "The Vancouver Province" in the City of Vancouver, "The Colonist" in the City of Victoria, "The Kamloops Sentinel" in the City of Kamloops, all in the Province of British Columbia; "The Herald" in the City of Calgary and "The Journal" in the City of Edmonton, both in the Province of Alberta; "The Globe and Mail" and "The Financial Post" in the City of Toronto, "The Citizen" and "Le Droit" in the City of Ottawa, all in the Province of Ontario; the "Financial Times of Canada" in the City of Montreal, in the Province of Quebec; and, as soon as may be possible, in the Canada Gazette.

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4. Any person intending to oppose or intervene in the said Applications shall, on or before the 9th day of July, 1980, file with the Secretary of the Board thirty (30) copies of a written statement containing its reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the Applications, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent and which shall state the official language in which the respondent or intervenor wishes to be heard. Any respondent or intervenor shall, on or before the 9th day of July, 1980, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of British Columbia and Alberta, the British Columbia Energy Commission, British Columbia Hydro and Power Authority, the British Columbia Petroleum Corporation, the Canadian Gas Association, the Canadian Petroleum Association, Esso Resources Canada Limited, the Independent Petroleum Association of Canada, and Inland Natural Gas Co. Ltd.

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5. The Applicant shall prepare its direct evidence written in question and answer form with lines numbered (hereinafter called "written direct evidence") for each of its witnesses and shall,

- (a) on or before the 9th day of July, 1980, file thirty (30) copies thereof with the Board and serve one copy of the same upon each person specified in Paragraph 2 of this Order, and
- (b) as soon as possible, serve one copy of the same upon any other party who has intervened pursuant to paragraph 4 of this Order.

6. Any party who has intervened pursuant to paragraph 4 hereof and who wishes to present direct evidence in the Hearing, shall prepare written direct evidence, and shall, on or before the 28th of July, 1980, file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon the Applicant and each other party who has intervened pursuant to paragraph 4 hereof, a list of which intervenors will be available from the Board on the 14th day of July, 1980.

7. The Rules and Procedures set out in Appendix II to this Order shall govern the conduct of the Hearing.

8. Any interested party may examine a copy of the Application and the submissions filed therewith at the office of:

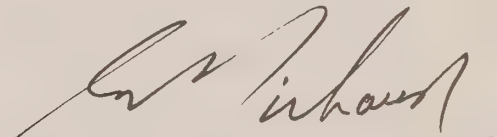
National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario.
K1A 0E5

or at the offices of the Applicant at the following address:

Westcoast Transmission Company Limited
1333 West Georgia Street
Vancouver, British Columbia.
V6E 3K9

DATED at the City of Ottawa, in the Province of
Ontario, this 5th day of June, 1980.

NATIONAL ENERGY BOARD


7 G. Yorke Slader
Secretary

NATIONAL ENERGY BOARD

NOTICE OF HEARING

TAKE NOTICE THAT Westcoast Transmission Company Limited, hereinafter called "the Applicant" has filed an application dated the 31st day of March, 1980, first for an order pursuant to sections 50, 52, and 53 of the National Energy Board Act, effective the 1st day of April, 1980, disallowing the existing tolls to be charged and received by Westcoast in accordance with the schedule of tolls filed by Westcoast pursuant to Order No. TG-5-79, and prescribing a new schedule of tolls incorporating the changes specified in paragraph 10 of the said application, and for special and general orders under section 53 of the Petroleum Administration Act setting the approved price at which gas may be purchased by the Applicant to conform with the said application, and, second, for special and general orders under section 53 of the Petroleum Administration Act setting the approved price at which gas may be purchased by the Applicant to conform with the said application;

AND TAKE NOTICE THAT the Applicant has, pursuant to paragraph 14 of Schedule A to Order No. TG-5-79, filed a submission dated the 28th day of March, 1980, setting forth its operating and maintenance expense budget for the six-month period ending on the 31st day of December, 1980.

THE BOARD HAS ORDERED

1. That that part of the application dated 31 March 1980 made under Part IV of the National Energy Board Act, and the Submission dated 28 March 1980 (hereinafter referred to collectively as the Applications"), will be heard at a public hearing commencing at 9:30 a.m. local time on 6 August 1980 in the Arbutus Room of the Four Seasons Hotel, 791 West Georgia Street, in Vancouver, British Columbia. Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in its intervention.
2. Any person intending to oppose or intervene in the said Applications shall, on or before 9 July 1980, file with the Secretary of the Board thirty (30) copies of a written statement containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the Applications, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent, and which shall state the official language in which the respondent or intervenor wishes to be heard.

Any respondent or intervenor shall, on or before 9 July 1980, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of British Columbia and Alberta, the British Columbia Energy Commission, British Columbia Hydro and Power Authority, the British Columbia Petroleum Corporation, the Canadian Gas Association, the Canadian Petroleum Association, Esso Resources Canada Limited, the Independent Petroleum Association and Inland Natural Gas Co. Ltd.

3. Any party who has intervened pursuant to paragraph 2 hereof and who wishes to present direct evidence, shall prepare written direct evidence, and shall, on or before 28 July 1980, file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon the Applicant and each of the parties who have intervened pursuant to paragraph 2 hereof.

4. Any interested party may examine a copy of the Applications and the submissions filed therewith at the office of:

National Energy Board
Trebla Building
473 Albert Street
OTTAWA, Ontario
K1A OE5

or at the offices of the Applicant at the following address:

Westcoast Transmission Company Limited
1333 West Georgia Street
VANCOUVER, British Columbia
V6E 3K9.

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DATED at the City of Ottawa, in the Province of
Ontario, this 5th day of June, 1980

NATIONAL ENERGY BOARD

G. Yorke Slader,
Secretary.

RULES AND PROCEDURES

1. In these Rules, "party" means Westcoast Transmission Company Limited and any respondent or intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 4 of Order No. RH-4-80.
2. At the public hearing of the Application by Westcoast Transmission Company Limited, the evidence shall be heard in the following order:
 - (1) Application dated 31 March 1980,
 - (2) Submission dated 28 March 1980 respecting the operating and maintenance expense budget for the six months ending 31 December 1980.
3. The Board shall hear the evidence of all parties in respect of the Application of 31 March 1980, and then the evidence of all parties in respect of the submission of 28 March 1980.
4. Upon completion of all the evidence referred to in paragraph 2 of the Rules, the Board shall hear the oral argument of all parties.
5. Any party who wishes to obtain additional information from the Applicant in respect of matters raised in the Application and the Submission may request in writing that such information be provided and the Applicant shall, as soon as possible, make a written response to that request. Wherever possible, in order to expedite the Hearing, these requests and responses should be made before the commencement of the Hearing.

6. Where a party files and serves written direct evidence pursuant to paragraph 6 of Order No. RH-4-80, any other party may request in writing that the party filing such written direct evidence provide additional information respecting the matters dealt with in the direct evidence and the party to whom such a written request is made shall, as soon as possible, make a written response to that request.

7. Both the written request and the response thereto, referred to in paragraphs 5 and 6 of these Rules, shall be filed as exhibits at the hearing.

8. If any question arises upon which a decision of the Board may be required, a notice of motion with respect thereto shall be filed with the Secretary of the Board, and the motion shall be heard by the Board at the Hearing on a date to be fixed by it.

9. The order of appearances of parties and sequence of adducing evidence and conducting cross-examination shall be announced by the Board on or before the opening of the hearing.

NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. RH-5-80

IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder, and

IN THE MATTER OF an application by Cochin
Pipe Lines Ltd. (hereinafter called "the
Applicant") for certain orders respecting
tolls and tariffs pursuant to Part IV of the
National Energy Board Act, filed with the Board
under File No. 1762-C18-1.

B E F O R E the Board on Thursday, the 7th day of August, 1980.

UPON reading the application filed on behalf of the
Applicant dated 25th day of June 1980, (hereinafter called "the
application"), under Part IV of the National Energy Board Act,
for orders fixing the just and reasonable tolls the Applicant may
charge for or in respect of the transportation of ethane,
ethylene and propane and for such further order or orders as will
enable the Applicant to file a tariff containing tolls which are
just and reasonable.

IT IS ORDERED THAT:

1. The application will be heard at a public hearing
divided into two phases, as follows:

- (1) the methodology of regulation including, inter alia,
 - (a) use of the deemed capital structure for rate-making
purposes in the circumstances of a pipeline owned in
undivided joint interest,
 - (b) the deferral of depreciation for rate-making
purposes,
 - (c) use of the semi-depreciated rate base,
 - (d) the rate of return methodology, and

(e) the tax calculation methodology (flow-through versus normalized) including the use of the deemed capital structure;

(2) the fixing of just and reasonable tolls and tariffs in accordance with the principles determined in Phase 1.

The hearing of Phase 1 of the application will commence at 9:30 a.m. local time, on Tuesday, the 23rd day of September, 1980, in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, in the City of Ottawa, in the Province of Ontario. The hearing of Phase 2 will take place at a time and place to be determined later by order of the Board.

2. The hearing will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

3. The Applicant shall, forthwith, serve a true copy of the application, if not already served, and a true copy of this Order, upon all its shippers and customers, the Attorneys General of the Provinces of Alberta, Saskatchewan and Ontario, the Energy Resources Conservation Board of Alberta, the Ontario Energy Board, the Propane Gas Association of Canada Inc., the Canadian Gas Association, the Canadian Petroleum Association, the Independent Petroleum Association of Canada, and, as soon as possible, upon any other persons who have intervened pursuant to paragraph 5 hereof.

4. Notice of the hearing in the form prescribed by the Board as set forth in the Notice attached to and which forms part

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of this Order shall be published no later than the 15th day of August, 1980, or as soon thereafter as possible, in one issue each of the "Herald" in the City of Calgary and the "Journal" in the City of Edmonton, both in the Province of Alberta, the "Leader-Post" in the City of Regina, in the Province of Saskatchewan; the "Globe and Mail" and the "Financial Post", both in the City of Toronto, the "Citizen" and "Le Droit" in the City of Ottawa, all in the Province of Ontario, and, as soon as possible in the Canada Gazette.

5. Any person intending to intervene in the said hearing shall, on or before the 15th day of September, 1980, file with the Secretary of the Board thirty (30) copies of a written statement containing his intervention, together with any supporting material, which shall include a concise statement of the facts from which the nature of the intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the application and which shall be endorsed with the address of the intervenor or his solicitor to whom communications may be sent. The intervention may be in either of the two official languages and shall state the official language in which the intervenor wishes to be heard. Any intervenor shall, on or before the 15th day of September, 1980, serve three (3) copies of his intervention and supporting material upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of Alberta, Saskatchewan and Ontario, the Energy Resources Conservation Board of Alberta, the

the Ontario Energy Board, the Propane Gas Association of Canada Inc., the Canadian Gas Association, the Canadian Petroleum Association and the Independent Petroleum Association of Canada and shall file proof of service thereof with the Board at the opening of the hearing.

6. The Applicant shall prepare its direct evidence written in question and answer form with lines numbered, for each of its witnesses and shall, on or before the 8th day of September, 1980, file thirty (30) copies thereof with the Secretary of the Board and, as soon as possible, serve one (1) copy upon any party who has intervened pursuant to paragraph 5 above.

7. Any party who has intervened pursuant to paragraph 5 hereof and who wishes to present direct evidence in the hearing, shall prepare direct evidence, written in question and answer form with lines numbered, and shall, on or before the 22nd day of September 1980 file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon the Applicant and each other party who has intervened pursuant to paragraph 5 hereof, a list of which intervenors will be available from the Board on the 17th day of September, 1980.

8. Any party who wishes to obtain additional information from another party in respect of matters raised in filings made with the Board, may request in writing that such information be provided, and the party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the question to the Board. In order to expedite

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the hearing, such requests and responses should be made before the commencement of the hearing and copies shall be filed with the Secretary of the Board and made exhibits in the hearing by the Applicant.

9. Any interested party may examine a copy of the application and the submissions filed therewith at the offices of:

National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A 0E5

or at the offices of the Applicant at the following address:

Cochin Pipe Lines Ltd.
325 - 9th Avenue S.W.,
Calgary, Alberta

DATED at the City of Ottawa, in the Province of Ontario,
this 7th day of August, 1980.

NATIONAL ENERGY BOARD



G. Yorke Slader
Secretary

National Energy Board

NOTICE OF PUBLIC HEARING
COCHIN PIPE LINES LTD. - TOLLS AND TARIFFS

Cochin Pipe Lines Ltd. has applied to the National Energy Board for approval of the tolls and tariffs to be charged for the transportation of ethane, ethylene and propane by its pipeline system.

The National Energy Board will conduct a public hearing of the application to obtain information and to hear the relevant views of interested persons, groups, organizations and companies. The hearing will be held in two phases. Phase 1 will deal with methodology of regulation, and Phase 2 will deal with the determination of cost of service and tolls and tariffs.

The hearing will open on Tuesday, 23 September 1980 at 9:30 a.m. local time, in the Hearing Room of the Board, Trebla Building, 473 Albert Street, Ottawa, Ontario. It will be conducted in either English or French and simultaneous interpretation will be provided should a party to the proceedings request this service in a written submission.

Any party who intends to participate in the hearing must file with the Board a written submission, in either English or French, which may admit or deny any or all of the statements contained in the application. The submission must state:

- 1) the nature of the party's interest in the application,
- 2) whether he wishes to use English or French at the hearing, and
- 3) the name and address of the interested party or that of his lawyer to whom communications may be sent.

Thirty (30) copies of the submission and any supporting information must be delivered to the Secretary of the Board no later than 15 September 1980. Three (3) copies must be delivered by the same date to Cochin Pipe Lines Ltd., (mailing address: P.O. Box 200, Calgary, Alberta, T2P 2H8), and one (1) copy to each of the following: the Attorneys General of the Provinces of Alberta, Saskatchewan and Ontario, the Energy Resources Conservation Board of Alberta, the Ontario Energy Board, the Canadian Gas Association, the Canadian Petroleum Association, the Independent Petroleum Association of Canada, and the Propane Gas Association of Canada Inc. At the opening of the hearing, the Board will require written proof that the submission and any supporting documents have been served on the parties listed above.

A copy of the application will be available for examination during normal business hours at the following locations:

Ottawa National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario.
K1A OE5.

Calgary Cochin Pipe Lines Ltd.
Gulf Square,
325 - 9th Avenue S.W.,
Calgary, Alberta.

Inquiries regarding the hearing may be made in writing to the Secretary of the Board in Ottawa at the address above or by telephoning 613-593-4876.

STATUTORY REFERENCES

The National Energy Board Act, Part IV (R.S.C. 1970, c. N-6, as amended).

G. Yorke Slader
Secretary
National Energy Board

Dated at Ottawa, Canada
7 August 1980

NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. RH-6-80

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IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder, and

IN THE MATTER OF an application by Trans
Mountain Pipe Line Company Ltd.
(hereinafter) called "The Applicant") for
certain orders respecting tolls and tariffs
pursuant to Part IV of the National Energy
Board Act, filed with the Board under File
No. 1762-T4-2.

B E F O R E the Board on Thursday, the 4th day of September, 1980.

Upon reading the application filed on behalf of the
Applicant dated the 18th day of July 1980, (hereinafter called
"the Application"), under Part IV of the National Energy Board
Act, for orders fixing the just and reasonable tolls the Applicant
may charge for or in respect of the transportation of crude oil
and other liquid hydrocarbons and for such further order or orders
as will enable the Applicant to file a tariff containing tolls
which are just and reasonable.

IT IS ORDERED THAT:

1. The Application made under Part IV of the National
Energy Board Act will be heard at a public hearing commencing at
9:30 a.m. local time, on Tuesday, the 28th day of October, 1980 in
the Hearing Room of the National Energy Board, Trebla Building,
473 Albert Street, in the City of Ottawa, in the Province of
Ontario, (hereinafter referred to as "the Hearing"). The Hearing
will be conducted in either of the two official languages and
simultaneous interpretation will be provided should a party to the
proceedings request such facilities in his intervention.

The Applicant shall, forewith, serve a true copy of the Application, if not already served, and a true copy of this Order, upon all its shippers and customers, the Attorneys General of the Provinces of British Columbia and Alberta, the British Columbia Energy Commission, the Canadian Petroleum Association, the British Columbia Petroleum Association, and the Independent Petroleum Association of Canada and, as soon as possible, upon any other persons who have intervened pursuant to paragraph 4 hereof.

3. Notice of the Hearing in the form prescribed by the Board as set forth in Appendix I attached to and forming part of this Order shall be published no later than the 15th day of September 1980, or as soon thereafter as possible, in one issue each of "The Vancouver Sun" and "The Vancouver Province" both in the City of Vancouver, "The Kamloops Sentinel" in the City of Kamloops, all in the Province of British Columbia; "The Herald" in the City of Calgary and "The Journal" in the City of Edmonton, both in the Province of Alberta; "The Globe and Mail" in the City of Toronto, "The Citizen" and "Le Droit" in the City of Ottawa, all in the Province of Ontario; and as soon as may be possible, in the Canada Gazette.

4. Any person intending to oppose or intervene in the said Application, shall, on or before the 10th day of October, 1980 file with the Secretary of the Board thirty (30) copies of a written statement containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the

proceedings may be determined, which may admit or deny any or all the facts alleged in the Application and shall be endorsed with the address of the intervenor or the intervenor's solicitor to whom communications may be sent. The intervention may be in either of the two official languages and shall state the official language in which the intervenor wishes to be heard. Any respondent or intervenor shall, on or before the 10th day of October, 1980, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of British Columbia and Alberta, the British Columbia Energy Commission, the Canadian Petroleum Association, the British Columbia Petroleum Association and the Independent Petroleum Association of Canada and shall file proof of service thereof with the Board at the opening of the Hearing.

5. The applicant shall prepare its direct evidence in written question and answer form with lines numbered (hereinafter called "written direct evidence") for each of its witnesses and shall,

- (a) on or before the 3rd day of October, 1980 file thirty (30) copies thereof with the Board, and
- (b) as soon as possible, serve one copy of the same upon any party who has intervened pursuant to paragraph 4 of this Order.

6. Any party who has intervened pursuant to paragraph 4 hereof and who wishes to present direct evidence in the Hearing, shall prepare written direct evidence, and shall, on or before

the 17th day of October, 1980 file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon the Applicant and each other party who has intervened pursuant to paragraph 4 hereof, a list of which intervenors will be available from the Board on the 14th day of October, 1980.

7. The Rules and Procedures set out in Appendix II to this order shall govern the conduct of the Hearing.

8. Any interested party may examine a copy of the Application and the submissions filed therewith at the office of:

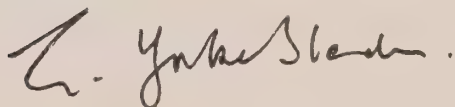
National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A 0E5

or at the office of the Applicant at the following address:

Trans Mountain Pipe Line Company Ltd.,
400 East Broadway,
Vancouver, British Columbia,
V5T 1X2.

DATED at the City of Ottawa, in the Province of Ontario,
this 4th day of September, 1980.

NATIONAL ENERGY BOARD



G. Yorke Slader
Secretary

National Energy Board

NOTICE OF PUBLIC HEARING
Trans Mountain Pipe Line Company - TOLLS AND TARIFFS

Trans Mountain Pipe Line Company has applied to the National Energy Board for approval of the tolls to be charged for the transportation of crude oil and other liquid hydrocarbons through its pipeline system.

The National Energy Board will conduct a public hearing on the application to obtain information and to hear the relevant views of interested persons, groups, organizations and companies.

The hearing will open on Tuesday, 28 October, 1980 at 9:30 a.m. local time, in the Hearing Room of the Board, Trebla Building, 473 Albert Street, Ottawa, Ontario. It will be conducted in either English or French and simultaneous interpretation will be provided should a party to the proceedings request this service in a written submission.

Any party who intends to participate in the hearing must file with the Board a written submission, together with any supporting information, particulars and documents, in either English or French, which may admit or deny any or all of the statements contained in the application. The submission must state:

- 1) the nature of the party's interest in the application,
- 2) whether the party wishes to use English or French at the hearing, and
- 3) the name and address of the interested party or that of the lawyer to whom communications may be sent.

Thirty (30) copies of the submission and any supporting information must be delivered to the Secretary of the Board no later than 10 October 1980. Three (3) copies must be delivered by the same date to Trans Mountain Pipe Line Company, (mailing address: 400 East Broadway, Vancouver, British Columbia V5T 1X2), and one (1) copy to each of the following: The Attorneys General of the Provinces of British Columbia and Alberta, the British Columbia Energy Commission, the Canadian Petroleum Association, the British Columbia Petroleum Association and the Independent Petroleum Association of Canada. At the opening of the hearing, the Board will require written proof that the submission and any supporting documents have been served on the parties listed above.

A copy of the application will be available for examination during normal business hours at the following locations:

Ottawa	National Energy Board, Trebla Building, 473 Albert Street, Ottawa, Ontario K1A 0E5
Vancouver	Trans Mountain Pipe Line Company, 400 East Broadway, Vancouver, British Columbia, V5T 1X2

Inquiries regarding the hearing may be made in writing to the Secretary of the Board in Ottawa at the address above or by telephoning 613-593-4876.

STATUTORY REFERENCES

The National Energy Board Act, Part IV (R.S.C. 1970, c. N-6, as amended).

G. Yorke Slader
Secretary

RULES AND PROCEDURES

1. In these Rules, "party" means Trans Mountain Pipe Line Company Ltd. and any respondent or intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 4 of Order No. RH-6-80.
2. At the public hearing of the Application by Trans Mountain Pipe Line Company Ltd., the Board will proceed by first hearing all of the evidence of Trans Mountain Pipe Line Company Ltd., followed by the evidence of all intervenors. The Board will then hear any rebuttal evidence which Trans Mountain Pipe Line Company Ltd. may choose to present.
3. Upon the completion of the evidence referred to in paragraph 2 of these Rules, the Board will hear the oral argument of all parties.
4. Any party who wishes to obtain additional information from the Applicant in respect of matters raised in the application and submission, may request in writing that such information be provided, and the Applicant shall, as soon as possible, either provide a written response to the request, or refer the question to the Board under Paragraph 7 hereof. Wherever possible, in order to expedite the hearing, these requests and responses should be made before the commencement of the hearing.
5. Where a party files and serves written direct evidence pursuant to paragraph 6 of Order No. RH-6-80, any party may request in writing that the party filing such written direct evidence provide additional information respecting the matters

dealt with in the direct evidence and the party to whom such a written request is made shall, as soon as possible, make a written response to that request.

6. Both the written requests and the responses thereto, referred to in paragraphs 4 and 5 of these Rules, shall be filed as exhibits at the hearing.

7. If any question arises upon which a decision of the Board may be required, a notice of motion with respect thereto shall be filed with the Secretary of the Board and served upon all other parties, and the motion will be heard by the Board at the hearing on a date to be fixed by it.

8. The order of appearances and the sequence of adducing evidence and conducting cross-examination shall be announced by the Board on or before the opening of the hearing.

NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. AO-1-RH-6-80

IN THE MATTER OF the National Energy Board Act and the Regulations made thereunder, and

IN THE MATTER OF an application by Trans Mountain Pipe Line Company Ltd. (hereinafter called "the Applicant") for certain orders respecting tolls and tariffs pursuant to Part IV of the National Energy Board Act, filed with the Board under File No. 1762-T4-2.

B E F O R E the Board on Thursday, the 11th day of September, 1980.

WHEREAS, by Order No. RH-6-80, the National Energy Board has set down for hearing in the City of Ottawa, commencing on Tuesday, the 28th day of October, 1980, the application filed on behalf of the Applicant for orders fixing the just and reasonable tolls the Applicant may charge for or in respect of the transportation of crude oil or other liquid hydrocarbons, and for such further order or orders as will enable the Applicant to file a tariff containing tolls which are just and reasonable;

AND WHEREAS the Board wishes to change the date by which any party who has intervened in the proceedings and who wishes to present direct evidence is required to file and serve written direct evidence;

IT IS ORDERED THAT:

Paragraph 6 of Order No. RH-6-80, dated the 4th day of September, 1980, be revoked and the following substituted therefor:

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"6. Any party who has intervened pursuant to paragraph 4 hereof and who wishes to present direct evidence in the Hearing, shall prepare written direct evidence, and shall, on or before the 21st day of October, 1980, file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon the Applicant and each other party who has intervened pursuant to paragraph 4 hereof, a list of which intervenors will be available from the Board on the 14th day of October, 1980."

DATED at the City of Ottawa, in the Province of Ontario, this 11th day of September, 1980.

NATIONAL ENERGY BOARD

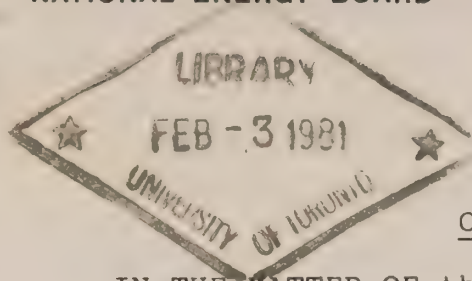


G. Yorke Slader
Secretary

NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE



ORDER NO. RH-1-81

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder; and

IN THE MATTER OF an application by Westcoast
Transmission Company Limited (hereinafter called
"Westcoast") for approval of certain operating and
maintenance expenses, pursuant to paragraph 7 of
Schedule "A" of Order No. TG-5-79; File No.
1562-W5-3.

B E F O R E the Board on Thursday, the 8th day of January, 1981.

UPON a submission dated 14 October 1980 being filed by
the Applicant pursuant to paragraph 14 of Schedule "A" to Order
No. TG-5-79, for approval of its operating and maintenance budget
for the twelve months ending 31 December 1981;

AND UPON the Board considering it advisable to hold a
public hearing in respect of the said submission and on certain
other matters relating to Order No. TG-5-79.

IT IS ORDERED THAT:

1. A public hearing shall be held in the Hearing Room of
the National Energy Board, Trebla Building, 473 Albert Street, in
the City of Ottawa, in the Province of Ontario, commencing at
9:30 a.m. local time on the 17th day of February 1981 for the
purpose of hearing evidence on the submission dated 14 October
1980 as well as certain other matters relating to Order No.
TG-5-79. Such proceedings will be conducted in either of the two
official languages, and simultaneous interpretation will be
provided should a party to the proceedings request such
facilities in its intervention.

2. Evidence and submissions shall be heard in two Phases to be heard successively:

- In Phase I the Board will examine the operating and maintenance submission of 14 October 1980;
- In Phase II the Board will examine the method of regulation established pursuant to Order No. TG-5-79 respecting:
 - (a) the approval of Operating and Maintenance Expenses
 - (b) the addition of new items of plant in the calculation of the average monthly rate base.

3. The Applicant shall, if it has not already done so, forthwith, serve a true copy of the Applications, and a true copy of this Order, upon all the Applicant's customers, the Attorneys General of the Provinces of British Columbia and Alberta, the British Columbia Energy Commission, British Columbia Hydro and Power Authority, British Columbia Petroleum Corporation, the Canadian Gas Association, the Canadian Petroleum Association, Esso Resources Canada Limited, the Independent Petroleum Association of Canada and Inland Natural Gas Co. Ltd., and, as soon as possible, upon such other persons who intervened in the hearing held pursuant to Order No. RH-4-80.

4. Notice of the said hearing in the form prescribed by the Board as set forth in Appendix I attached to and forming part of this Order shall be published on or before the 29th day of January, 1981, in one issue of each of "The Vancouver Sun" and

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"The Vancouver Province" in the City of Vancouver, "The Colonist" in the City of Victoria, "The Kamloops Sentinel" in the City of Kamloops, all in the Province of British Columbia; "The Herald" in the City of Calgary and "The Journal" in the City of Edmonton, both in the Province of Alberta; "The Globe and Mail" and "The Financial Post" in the City of Toronto, "The Citizen" and "Le Droit" in the City of Ottawa, all in the Province of Ontario; the "Financial Times of Canada" in the City of Montreal, in the Province of Quebec; and, as soon as may be possible, in the Canada Gazette.

5. Any person intending to oppose or intervene in the said Applications shall, on or before the 4th day of February, 1981, file with the Secretary of the Board thirty (30) copies of a written statement containing its reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the Applications, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent and which shall state the official language in which the respondent or intervenor wishes to be heard. Any respondent or intervenor shall, on or before the 4th day of February, 1981, serve three (3) copies of

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his reply or submission and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of British Columbia and Alberta, the British Columbia Energy Commission, British Columbia Hydro and Power Authority, the British Columbia Petroleum Corporation, the Canadian Gas Association, the Canadian Petroleum Association, Esso Resources Canada Limited, the Independent Petroleum Association of Canada, and Inland Natural Gas Co. Ltd.

6. The Applicant shall prepare its direct evidence written in question and answer form with lines numbered (hereinafter called "written direct evidence") for each of its witnesses and shall,

- (a) on or before the 10th day of February, 1981, file thirty (30) copies thereof with the Board and serve one copy of the same upon each person specified in Paragraph 3 of this Order, and
- (b) as soon as possible, serve one copy of the same upon any other party who has intervened pursuant to paragraph 5 of this Order.

7. Any party who has intervened pursuant to paragraph 5 hereof and who wishes to present direct evidence in the Hearing, shall prepare written direct evidence, and shall, on or before the 16th day of February, 1981, file thirty (30) copies thereof

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with the Board and serve one (1) copy of the same upon the Applicant and each other party who has intervened pursuant to paragraph 4 hereof, a list of which intervenors will be available from the Board on the 5th day of February, 1981.

8. Any interested party may examine a copy of the submission filed at the office of:

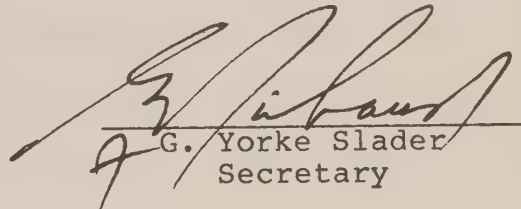
National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario.
K1A OE5

or at the offices of the Applicant at the following address:

Westcoast Transmission Company Limited
1333 West Georgia Street
Vancouver, British Columbia.
V6E 3K9

DATED at the City of Ottawa, in the Province of Ontario, this 8th day of January, 1981.

NATIONAL ENERGY BOARD



G. Yorke Slader
Secretary

NATIONAL ENERGY BOARD

NOTICE OF HEARING

TAKE NOTICE THAT Westcoast Transmission Company Limited, hereinafter called "the Applicant", has filed a submission dated 14 October 1980 for approval of its operating and maintenance budget for the twelve months ending 31 December 1981, pursuant to paragraph 14, Schedule "A" of Order No. TG-5-79.

THE BOARD HAS ORDERED THAT

1. A public hearing shall be held in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, in Ottawa, Ontario, commencing at 9:30 a.m. local time on 17 February 1981 to hear evidence on the submission dated 14 October 1980 as well as certain other matters relating to Order No. TG-5-79. Such proceedings will be conducted in either of the two official languages, and simultaneous interpretation will be provided should a party to the proceedings request such facilities in its intervention.

2. Evidence and submissions shall be heard in two Phases to be heard successively:

- In Phase I the Board will examine the operating and maintenance submission of 14 October 1980;
- In Phase II the Board will examine the method of regulation established pursuant to Order No. TG-5-79 respecting:

- (a) the approval of Operating and Maintenance Expenses
- (b) the addition of new items of plant in the calculation of the average monthly rate base.

3. Any person intending to oppose or intervene in the said Applications shall, on or before the 4th day of February, 1981, file with the Secretary of the Board thirty (30) copies of a written statement containing its reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the Application, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent and which shall state the official language in which the respondent or intervenor wishes to be heard. Any respondent or intervenor shall, on or before the 4th day of February, 1981, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of British Columbia and Alberta, the British Columbia Energy Commission, British Columbia Hydro and Power Authority, the British Columbia Petroleum Corporation, the Canadian Gas Association, the Canadian Petroleum Association, Esso Resources Canada Limited, the Independent Petroleum Association of Canada, and Inland Natural Gas Co. Ltd.

4. Any party who has intervened pursuant to paragraph 3 hereof and who wishes to present direct evidence in the Hearing, shall prepare written direct evidence, and shall, on or before 16 February, 1981, file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon the Applicant and each other party who has intervened pursuant to paragraph 3 hereof, a list of which intervenors will be available from the Board on 5 February, 1981.

5. Any interested party may examine a copy of the submission filed at the office of:

National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario.
K1A OE5

or at the offices of the Applicant at the following address:

Westcoast Transmission Company Limited
1333 West Georgia Street
Vancouver, British Columbia.
V6E 3K9

G. Yorke Slader
Secretary
NATIONAL ENERGY BOARD

Dated at Ottawa, Canada
8 January 1981



ORDER NO. AO-1-RH-1-81

IN THE MATTER OF the National Energy Board Act and the Regulations made thereunder; and

IN THE MATTER OF an application by Westcoast Transmission Company Limited (hereinafter called "Westcoast") for approval of certain operating and maintenance expenses, pursuant to paragraph 7 of Schedule "A" of Order No. TG-5-79; File No. 1562-W5-3.

B E F O R E the Board on Friday, the 6th day of February, 1981.

UPON an application by British Columbia Petroleum Corporation, British Columbia Hydro and Power Authority, and the Canadian Petroleum Association for the adjournment of the hearing set down pursuant to Order No. RH-1-81;

AND UPON it appearing that additional time is required for the filing of interventions pursuant to the said order;

1. IT IS ORDERED THAT Order No. RH-1-81 be and the same is hereby changed, altered, and varied by revoking paragraph 1 thereof and substituting therefor the following:

"1. A public hearing shall be held in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, in the City of Ottawa, in the Province of Ontario, commencing at 9:30 a.m. local time on the 6th day of April, 1981, for the purpose of hearing evidence on the submission dated 14 October

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1980 as well as certain other matters relating to Order No. TG-5-79. Such proceedings will be conducted in either of the two official languages, and simultaneous interpretation will be provided should a party to the proceedings request such facilities in its intervention."

2. AND IT IS FURTHER ORDERED THAT Order No. RH-1-81 be and the same is hereby changed, altered, and varied by revoking paragraphs 5 to 7 thereof and substituting therefor the following:

"5. Any person intending to oppose or intervene in the said Applications shall, on or before the 21st day of February, 1981, file with the Secretary of the Board thirty (30) copies of a written statement containing its reply or submission, together with any supporting information, particulars, or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the Applications, which shall be endorsed with the name and address of the

respondent or intervenor or his solicitor to whom communications may be sent and which shall state the official language in which the respondent or intervenor wishes to be heard. Any respondent or intervenor shall, on or before the 21st day of February, 1981, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of British Columbia and Alberta, the British Columbia Energy Commission, British Columbia Hydro and Power Authority, the British Columbia Petroleum Corporation, the Canadian Gas Association, the Canadian Petroleum Association, Esso Resources Canada Limited, the Independent Petroleum Association of Canada, and Inland Natural Gas Co. Ltd.

6. The Applicant shall prepare its direct evidence written in question and answer form with lines numbered (hereinafter called "written direct evidence") for each of its witnesses and shall,

- (a) on or before the 7th day of March, 1981, file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon each person specified in paragraph 3 of this Order, and
 - (b) as soon as possible, serve one (1) copy of the same upon any other party who has intervened pursuant to paragraph 5 of this Order.
7. Any party who has intervened pursuant to paragraph 5 hereof and who wishes to present direct evidence in the Hearing, shall prepare written direct evidence, and shall, on or before the 25th day of March, 1981, file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon the Applicant and each other party who has intervened pursuant to paragraph 5 hereof, a list of which intervenors will be available from the Board on the 24th day of February, 1981."

NATIONAL ENERGY BOARD



G. Yorke Slader
Secretary

NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. RH-3-81

IN THE MATTER OF the National Energy Board Act and the Regulations made thereunder, and the Northern Pipeline Act; and

IN THE MATTER OF a public hearing respecting the tolls to be charged by Foothills Pipe Lines (Yukon) Ltd. (hereinafter referred to as Foothills (Yukon)) in the operation of its prebuild facilities and other related matters.
File No.: 1562-F6-2

B E F O R E the Board on Wednesday, the 4th day of February 1981.

WHEREAS Foothills (Yukon) has filed an application dated 6 October 1980 for approval of the Final Design Cost Estimates for prebuild facilities in Zones 7 and 8 for Incentive Rate of Return purposes,

AND WHEREAS, in the Decision on Phase IV(b), the Board approved the method of allocating administrative and other expenses incurred by Foothills (Yukon) as between the mainline and the prebuild facilities, and among subsidiaries on an interim basis, subject to review at a later date,

AND WHEREAS the Board considers it necessary to review the costs incurred by Foothills (Yukon) and its subsidiaries and the project's sponsors in the year 1980 for the purposes of determining the rate bases of Foothills (Yukon) and its subsidiaries,

AND WHEREAS the Board finds it necessary to undertake a further review of the Gas Transportation Agreement between Alberta Natural Gas Company Ltd. and Foothills Pipe Lines (South B.C.) Ltd.,

AND WHEREAS, the Board has issued a letter dated 4 February 1981 to Foothills (Yukon) regarding the Operation and Maintenance Costs in the First Year of Operation of the Foothills (Yukon) Cost of Service Tariff for the purpose of receiving the submissions of Foothills and interested parties on the procedures,

AND WHEREAS, the Board finds it necessary to review the cost of service toll provided for in the tariff approved in the Decision on Phase IV(b), including the Operation and Maintenance Budget for 1981, and other issues relating to income taxes, capital structure, and rate base;

IT IS ORDERED THAT

1. A public hearing shall be held in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, in the City of Ottawa, in the Province of Ontario, commencing on Tuesday, the 31st day of March, 1981, at 9:30 a.m. local time. The hearing will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

2. In this Order,
"party" means Foothills (Yukon) and any respondent or intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 6. of this Order,

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"Phase IV(b)" means Phase IV(b) of the public hearing pursuant to Order No. RH-2-79, as amended, and which resulted in the National Energy Board Reasons for Decision entitled "In the Matter of Phase IV(b) of the Public Hearing Respecting Tariffs and Tolls to be Charged, the Financing of the Pipeline, and Other Related Matters of Foothills Pipe Lines (Yukon) Ltd., May 1980",

"prebuild" means the facilities of the Foothills (Yukon) pipeline to be built to transport natural gas of Canadian origin for export before the rest of the pipeline is placed in service for the transmission of Alaska gas,

"mainline" means the pipeline as defined in section 2 of the Northern Pipeline Act.

3. Evidence and submissions shall be heard:

- a) to enable the Board to determine whether the Final Design Cost Estimates for prebuild facilities in Zones 7 and 8, as submitted by Foothills (Yukon), are acceptable for Incentive Rate of Return purposes;
- b) to enable the Board to determine whether the Final Design Cost Estimates for prebuild facilities in Zones 6 and 9, which estimates are to be filed with the Board by 16 February 1981, are acceptable for Incentive Rate of Return purposes;

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- c) to enable the Board to determine the disposition, for rate base purposes, of costs incurred during the year ended 31 December 1980 by Foothills (Yukon), its subsidiaries and the sponsor companies;
- d) to enable the Board to determine the appropriate method of allocation, for rate base and Incentive Rate of Return purposes, of the administrative and other expenses incurred by Foothills (Yukon);
- e) to enable the Board to determine, for rate base purposes, the disposition of all costs associated with the Northern Alberta Burst Test Facilities;
- f) to enable the Board to determine whether the Board's procedures regarding Operation and Maintenance Costs are appropriate for the first year of operation;
- g) to enable the Board to review Foothills (Yukon)'s estimate of the cost to be incurred after 1 January 1981 to complete construction of the prebuild facilities in Zones 7 and 8, and to determine its acceptability for provisional rate base purposes;
- h) to enable the Board to review the Gas Transportation Agreement between Foothills Pipe Lines (South B.C.) Ltd. and Alberta Natural Gas Company Ltd. for any modifications that may be required arising from the Board's Decision of May 1980 respecting the tolls and tariffs of Alberta Natural Gas Company Ltd.;

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i) to enable the Board to review the cost of service toll applicable to the prebuild facilities in Zones 7 and 8 arising from the tariff, as approved in the Decision on Phase IV(b), including the Operation and Maintenance Budget for 1981, and other issues relating to income taxes, capital structure and rate base.

4. Foothills shall file, with respect to items a) through h) as soon as possible, but not later than the 5th day of March 1981, 30 copies with the Secretary of the National Energy Board, and shall serve, with respect to items a) through i), as soon as possible:

- a) a copy of the Western Leg Final Design Cost Estimate, Prebuild Facilities - Zones 7 and 8, Resubmission September 1980, as filed with the Board under cover of the Company's letter of 6 October, 1980,
- b) a copy of the Company's responses to the Board's information requests of 17 October, and 17 and 21 November, 1980,
- c) a copy of the Board's letter to the Company, dated 4 February 1981 identifying the areas of its concern,
- d) a copy of the Board's letter to the Company, dated 4 February 1981 regarding working papers supporting the Final Design Cost Estimates,

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- e) a copy of the Board's letter to the Company dated 4 February 1981 regarding Operation and Maintenance Costs in the First Year of Operation of the Foothills (Yukon) Cost of Service Tariff,
- f) a copy of the Foothills (Yukon) estimate of Operation and Maintenance Costs to be incurred in 1981 in the operation of the prebuild facilities in Zones 7 and 8,
- g) a copy of the Company's estimate of costs to be incurred from 1 January 1981 to completion of the prebuild facilities in Zones 7 and 8,
- h) a copy of the Company's estimate of the cost of service toll applicable to prebuild facilities in Zones 7 and 8, together with Foothills (Yukon)'s administrative charge, arising from the tariff, as approved in the Board's Decision on Phase IV(b), in the detail as specified in the tariff, covering the period from first flow of Alberta gas up to and including 31 December 1981,
- i) a copy of this Order

upon all its potential shippers and customers in Canada and the United States, upon the Attorneys-General of the Provinces of British Columbia, Alberta, Saskatchewan, Manitoba, Ontario and Quebec, upon the Commissioner of the Yukon and of the Northwest

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Territories, and upon the United States Federal Energy Regulatory Commission, and, as soon as may be possible, upon those persons who have intervened pursuant to paragraph 6. hereof, and Foothills (Yukon) shall file proof of service thereof with the Board at the opening of the hearing.

5. Notice of the said hearing in the form prescribed by the Board, as set forth in the Notice attached to and forming part of this Order, shall be published on or before the 13th day of February 1981, in one issue of each of "The Colonist" in the City of Victoria, in the Province of British Columbia; "The Herald" in the City of Calgary and "The Journal" in the City of Edmonton, both in the Province of Alberta; "The Leader-Post" in the City of Regina, in the Province of Saskatchewan; "The Free Press" in the City of Winnipeg, in the Province of Manitoba; "The Globe and Mail" and "The Financial Post" in the City of Toronto, and "The Citizen" and "Le Droit" in the City of Ottawa, all in the Province of Ontario; "The Gazette", "Le Devoir", and "Financial Times of Canada" in the City of Montreal, in the Province of Quebec, and as soon as possible in the Canada Gazette.

6. Any respondent or intervenor intending to oppose or intervene in the said hearing shall, on or before the 25th day of February 1981, file with the Secretary of the Board thirty (30) copies of a written statement, in either of the two official

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languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the documents filed by Foothills (Yukon), and which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent. Any respondent or intervenor shall, on or before the 25th day of February 1981, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon Foothills (Yukon) and one (1) copy each upon the Attorneys-General of the Provinces of British Columbia, Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Commissioner of the Yukon Territory, the Commissioner of the Northwest Territories, and the United States Federal Energy Regulatory Commission.

7. The Applicant shall prepare its direct evidence written in question and answer form with lines numbered (hereinafter called "written direct evidence") for each of its witnesses and shall,

- (a) on or before the 12th day of March, 1981, file thirty (30) copies thereof with the Board and serve one copy of the same upon each person specified in paragraph 4. of this Order, and

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(b) as soon as possible, serve one copy of the same upon any other party who has intervened pursuant to paragraph 6 of this Order.

8. Any party who has intervened pursuant to paragraph 6. hereof and who wishes to present direct evidence in the Hearing, shall prepare written direct evidence, and shall, on or before the 25th day of March, 1981, file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon the Applicant and each other party who has intervened pursuant to paragraph 6. hereof, a list of which intervenors will be available from the Board on the 27th day of February 1981,

9. In order to make potentially interested parties in the United States aware of the proceedings, the National Energy Board will serve copies of the notice of this hearing on all parties of record in the United States Federal Energy Regulatory Commission Docket CP 78-123 et al, a proceeding on the United States portion of the Alaska Highway Gas Pipeline Project.

10. Any interested party may examine a copy of the documents referred to in this Order at the offices of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or at the following addresses:

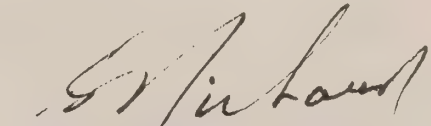
Foothills Pipe Lines (Yukon) Ltd.,
1600 Bow Valley Square II,
205 - Fifth Avenue S.W.,
Calgary, Alberta
T2P 2W4

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Federal Energy Regulatory Commission,
Division of Public Information,
825 North Capitol Street, N.E.,
Room 1000,
Washington, D.C.
20426

Dated at the City of Ottawa in the Province of
Ontario, this 4th day of February, 1981.

NATIONAL ENERGY BOARD



G. Yorke Slader,
Secretary

NOTICE OF HEARING
NATIONAL ENERGY BOARD

The National Energy Board will hold a public hearing commencing on Tuesday, 31 March 1981 at 9:30 a.m. in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, Ottawa, Ontario, for the purpose of hearing evidence:

- a) to enable the Board to determine whether the Final Design Cost Estimates for prebuild facilities in Zones 7 and 8, as submitted by Foothills (Yukon), are acceptable for Incentive Rate of Return purposes;
- b) to enable the Board to determine whether the Final Design Cost Estimates for prebuild facilities in Zones 6 and 9, which estimates are to be filed with the Board by 16 February 1981, are acceptable for Incentive Rate of Return purposes;
- c) to enable the Board to determine the disposition, for rate base purposes, of costs incurred during the year ended 31 December 1980 by Foothills (Yukon), its subsidiaries and the sponsor companies;
- d) to enable the Board to determine the appropriate method of allocation, for rate base and Incentive Rate of Return purposes, of the administrative and other expenses incurred by Foothills (Yukon);
- e) to enable the Board to determine, for rate base purposes, the disposition of all costs associated with the Northern Alberta Burst Test Facilities;
- f) to enable the Board to determine whether the Board's procedures regarding Operation and Maintenance Costs are appropriate for the first year of operation;
- g) to enable the Board to review the Foothills (Yukon) estimate of the cost to be incurred after 1 January 1981 to complete construction of the prebuild facilities in Zones 7 and 8, and to determine its acceptability for provisional rate base purposes;
- h) to enable the Board to review the Gas Transportation Agreement between Foothills Pipe Lines (South B.C.) Ltd. and Alberta Natural Gas Company Ltd. for any modifications that may be required arising from the Board's Decision of May 1980 respecting the tolls and tariffs of Alberta Natural Gas Company Ltd.
- i) to enable the Board to review the cost of service toll applicable to the prebuild facilities in Zones 7 and 8 arising from the tariff, as approved in the Decision on Phase IV(b), including the Operation and Maintenance Budget for 1981, and other issues relating to income taxes, capital structure and rate base.

Such proceeding will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

AND THE BOARD HAS FURTHER ORDERED:

1. Any respondent or intervenor intending to oppose or intervene in the said hearing shall on or before 25 February 1981, file with the Secretary of the Board thirty (30) copies of a written statement, in either of the two official languages, containing his reply or submission together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the documents filed by Foothills (Yukon) and which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent. Any respondent or intervenor shall, on or before the 25 February 1981, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon Foothills (Yukon) and one (1) copy upon each of the Attorneys-General of the Provinces of British Columbia, Alberta, Saskatchewan, Manitoba, Ontario, and Quebec, upon the Commissioner of the Yukon Territory and the Commissioner of the Northwest Territories, and upon the United States Federal Energy Regulatory Commission.

2. The Applicant shall prepare its direct evidence written in question and answer form with lines numbered (hereinafter called "written direct evidence") for each of its witnesses and shall,

(a) on or before 12 March 1981, file thirty (30) copies thereof with the Board and serve one copy of the same upon each person specified in paragraph 4. of this Order, and

(b) as soon as possible, serve one copy of the same upon any other party who has intervened pursuant to paragraph 6. of this Order.

3. Any party who has intervened pursuant to paragraph 6. hereof and who wishes to present direct evidence in the Hearing, shall prepare written direct evidence, and shall, on or before 25 March 1981, file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon the Applicant and each other party who has intervened pursuant to paragraph 6. hereof, a list of which intervenors will be available from the Board on 27 February 1981.

4. In order to make potentially interested parties in the United States aware of the proceedings, the National Energy Board has served copies of the notice of this hearing on all parties of record in the United States Federal Regulatory Commission Docket CP 78-123 et al, a proceeding on the United States portion of the Alaska Highway Gas Pipeline Project.

5. Any interested party may examine a copy of the documents referred to in this Order at the offices of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario.
K1A OE5.

or at the following addresses:

Foothills Pipe Lines (Yukon) Ltd.,
1600 Bow Valley Square II,
205 - Fifth Avenue S.W.,
Calgary, Alberta.
T2P 2W4.

Federal Energy Regulatory Commission,
Division of Public Information,
825 North Capitol Street, N.E.,
Room 1000,
Washington, D.C.
20426

G. Yorke Slader
Secretary
NATIONAL ENERGY BOARD

Dated at Ottawa, Canada
4 February 1981.



ORDER NO. RH-4-81

IN THE MATTER OF the National Energy Board Act and the Regulations made thereunder; and

IN THE MATTER OF an application by TransCanada PipeLines Limited (hereinafter called "the Applicant") for certain orders respecting rates and tolls under Sections 50, 52, and 53 of the National Energy Board Act and for certain orders under Section 53 of the Petroleum Administration Act, filed with the Board under File No. 1562-T1-14.



B E F O R E the Board on Tuesday, the 19th day of May, 1981.

UPON reading the application filed on behalf of the Applicant dated the 27th day of February, 1981, (hereinafter called the "application"), firstly, under Sections 50, 52, and 53 of the National Energy Board Act, for orders fixing the just and reasonable rates or tolls the Applicant may charge for or in respect of gas transported and sold by the Applicant in Canada, and for transportation services currently rendered to Saskatchewan Power Corporation, Consolidated Natural Gas Limited, Sulpetro Limited, and Gaz Métropolitain, inc., and disallowing any existing tolls or portions thereof that are inconsistent with the just and reasonable tolls so fixed and, secondly, under Section 53 of the Petroleum Administration Act and the Regulations made pursuant to Part III of that Act, for Special and General Orders approving the price to be paid by the Applicant to acquire gas for removal from the Province of Alberta and revoking any previous orders inconsistent therewith, all effective the 1st day of July 1981;

AND UPON the Minister of Energy, Mines and Resources having requested the Board, pursuant to subsection 22(2) of the National Energy Board Act, to inquire into and report-upon the following issues in relation to the domestic pricing of natural gas, being

1. the necessity for developmental prices in the domestic market in Canada, and
2. any other matters relevant to the pricing of natural gas in the domestic market;

IT IS ORDERED THAT:

1. That part of the application made under Sections 50, 52, and 53 of the National Energy Board Act and the inquiry, pursuant to subsection 22(2) of the National Energy Board Act, into any matters relevant to the pricing of natural gas in the domestic market in Canada, including the necessity for developmental prices, will be heard at a public hearing (hereinafter referred to as "the Hearing") commencing at 9:30 a.m. local time, on Monday, the 29th day of June 1981 in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, in the City of Ottawa, in the Province of Ontario. The Hearing will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.
2. The Applicant shall, forthwith, serve a true copy of the application, if not already served, and a true copy of this Order, upon all of the Applicant's customers, the Attorneys

General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Canadian Gas Association, the Canadian Petroleum Association, and the Independent Petroleum Association of Canada, at the addresses listed in Appendix I, and, as soon as possible, upon such other persons who have intervened pursuant to paragraph 4 hereof.

3. Notice of the Hearing in the form prescribed by the Board as set forth in the Notice attached to and which forms part of this Order shall be published not later than the 26th day of May, 1981 or as soon thereafter as possible, in one issue each of "The Herald" in the City of Calgary and "The Journal" in the City of Edmonton, both in the Province of Alberta, "The Leader-Post" in the City of Regina, in the Province of Saskatchewan; "The Winnipeg Free Press" in the City of Winnipeg, in the Province of Manitoba; "The Globe and Mail", "Toronto Star" and "The Financial Post", in the City of Toronto, "The Citizen" and "Le Droit" in the City of Ottawa, all in the Province of Ontario, "The Gazette", "La Presse" and "Financial Times of Canada" in the City of Montreal, Province of Quebec, and as soon as may be possible in the Canada Gazette.

4. Any person intending to oppose or intervene in the said application and inquiry, shall, on or before the 5th day of June 1981 file with the Secretary of the Board thirty (30) copies of a written statement containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the

nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the Application, and which shall state the official language in which the respondent or intervenor wishes to be heard. Any respondent or intervenor shall, on or before the 5th day of June 1981, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario and Quebec, the Canadian Gas Association, the Canadian Petroleum Association and the Independent Petroleum Association of Canada, and, as soon as possible, upon each other party who has intervened pursuant to this paragraph, a list of which parties will be provided by the Board on or about the 8th day of June, 1981.

5. The Applicant shall prepare its direct evidence written in question and answer form with lines numbered (hereinafter called "written direct evidence") for each of its witnesses and shall,

- (a) on or before the 5th day of June, 1981 file thirty (30) copies thereof with the Board and serve one copy of the same upon each person specified in Appendix I to this Order, and
- (b) as soon as possible, serve one copy of the same upon any other party who has intervened pursuant to paragraph 4 of this Order.

6. Any party who has intervened pursuant to paragraph 4 hereof and who wishes to present direct evidence in the Hearing, shall prepare written direct evidence, and shall, on or before the 23rd day of June, 1981 file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon the Applicant and each other party who has intervened pursuant to paragraph 4 hereof.

7. The Applicant or any party who has intervened pursuant to paragraph 4 or prepared written direct evidence pursuant to paragraphs 5 and 6 shall file proof of service thereof at the opening of the hearing.

8. The Rules and Procedures set out in Appendix II to this Order shall govern the conduct of the Hearing.

9. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or at the offices of the Applicant at the following addresses:

TransCanada PipeLines Limited,
Commerce Court West,
Toronto, Ontario
M5L 1C2

or

407-8th Avenue South West,
Calgary, Alberta
T2P 2M7

DATED at the City of Ottawa, in the Province of
Ontario, this 19th day of May, 1981.

NATIONAL ENERGY BOARD



G. Yorke Slader
Secretary

NOTICE OF HEARING

TAKE NOTICE that, pursuant to the National Energy Board Act and Regulations made thereunder, the National Energy Board has ordered a hearing to be held in its Hearing Room, Trebla Building, 473 Albert Street, Ottawa, Ontario, commencing on Monday, 29 June 1981 at 9:30 a.m. local time, respecting:

(a) An application by TransCanada PipeLines Limited under Sections 50, 52, and 53 of the National Energy Board Act for orders fixing the just and reasonable rates or tolls the Applicant may charge for or in respect of gas transported and sold by the Applicant in Canada, for transportation services currently rendered to Saskatchewan Power Corporation, Consolidated Natural Gas Limited, Sulpetro Limited, and Gaz Métropolitain, inc., and disallowing any existing tolls or portions thereof that are inconsistent with the just and reasonable tolls so fixed; and

(b) An inquiry pursuant to subsection 22(2) of the National Energy Board Act, into any matters relevant to the pricing of natural gas in the domestic market in Canada, including the necessity for developmental prices.

Such proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

AND THE BOARD HAS FURTHER ORDERED THAT:

1. Any person intending to oppose or intervene in the said Application, shall, on or before 5 June 1981 file with the Secretary of the Board thirty (30) copies of a written statement containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the application, which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent, and which shall state the official language in which the respondent or intervenor wishes to be heard. Any respondent or intervenor shall, on or before the 5 June 1981, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant and one (1) copy each upon the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario and Quebec, and the Canadian Gas Association, the Canadian Petroleum Association and the Independent Petroleum Association of Canada, and as soon as possible upon each other party who has intervened pursuant to this paragraph, a list of which parties will be provided by the Board on or about the 8th day of June, 1981.

2. Any party who has intervened pursuant to paragraph 1 hereof and who wishes to present direct evidence, shall prepare written direct evidence, and shall, on or before 23 June 1981

file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon the Applicant and each of the parties who has intervened pursuant to paragraph 2 hereof.

3. Any party who has intervened pursuant to paragraph 1 or has prepared written direct evidence pursuant to paragraph 2 shall file proof of service thereof with the Board at the opening of the hearing.

4. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or at the offices of the Applicant at the following addresses:

TransCanada PipeLines Limited,
Commerce Court West,
Toronto, Ontario
M5L 1C2

or

407-8th Avenue South West,
Calgary, Alberta
T2P 2M7

G. Yorke Slader,
Secretary,
National Energy Board

Dated at Ottawa, Canada
19 May 1981

APPENDIX I

to Order No. RH-4-81

Attorney General for the
Province of Alberta,
227 Legislative Buildings,
Edmonton, Alberta
T5K 2B6

Attorney General for the
Province of Saskatchewan,
Legislative Buildings,
Regina, Saskatchewan
S4S 0B3

Attorney General for the
Province of Manitoba,
104 Legislative Buildings,
Winnipeg, Manitoba
R3C 0V8

Attorney General of the
Province of Ontario,
18 King Street East,
Parliament Buildings,
Toronto, Ontario
M5C 1C5

and

Senior Counsel,
Legal Services,
Ministry of Energy,
56 Wellesley Street West,
12th Floor,
Toronto, Ontario
M7A 2B7

Procureur général de la
Province de Québec,
Edifice Delta,
1200 route de l'église,
Ste-Foy, Québec
G1R 4X7

and

Me Danièle Houde, avocat,
Service juridique du Ministère
de l'énergie et des ressources,
200B, chemin Ste-Foy,
Québec City, Québec
G1R 4X7

Mr. W.H.D. Alton,
President, Government Relations,
Canadian Gas Association,
55 Scarsdale Road,
Don Mills, Ontario
M5B 2R3

Mr. J. Poyen,
President and Chief Executive
Officer,
Canadian Petroleum Association,
1500 - 633 - Sixth Avenue S.W.,
Calgary, Alberta
T2P 2Y5

Mr. A.E. Potter,
Manager, Regulatory Affairs,
Independent Petroleum Association
of Canada,
1610 Norcen Tower,
715 - 5th Avenue S.W.,
Calgary, Alberta
T2P 2X6

RULES AND PROCEDURES

1. In these Rules, "party" means TransCanada PipeLines Limited and any respondent or intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 4 of Order No. RH-4-81.

2. At the public hearing of the application by TransCanada PipeLines Limited and of the inquiry respecting the pricing of natural gas in the domestic market in Canada, the evidence shall be heard in the following order:

Phase I: Application under Part IV of the National Energy Board Act:

1. Scheme of regulation.
2. Rate Base and Cost of Service excluding return
3. Rate of Return
4. Tariffs and Toll design.

Phase II: Inquiry under section 22(2) of the National Energy Board Act respecting the pricing of natural gas in the domestic market in Canada.

3. The Board shall hear the evidence of all parties upon Phase I of the hearing before proceeding to hear the evidence in Phase II of the hearing.

4. Upon the completion of all the evidence in both Phases I and II of the hearing, the Board will hear oral argument on both Phases I and II of the hearing.

5. Any party who wishes to obtain additional information from another party in respect of matters raised in filings made with the Board may request in writing that such information be provided, and the party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the question to the Board under Paragraph 7 hereof. Wherever possible, in order to expedite the Hearing, such requests and responses should be made before the commencement of the Hearing, and copies shall be filed with the Secretary of the Board.

6. Both the written requests and the responses thereto, referred to in paragraph 5 of these Rules, shall be filed as exhibits at the hearing.

7. If any question arises upon which a decision of the Board may be required, a notice of motion with respect thereto shall be filed with the Secretary of the Board, and the motion shall be heard by the Board at the Hearing on a date to be fixed by it.

8. The order of appearances of parties and sequence of adducing evidence and conducting cross-examination will be announced by the Board on or before the opening of the hearing.

ORDER NO. RH-5-81

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder;

AND IN THE MATTER OF an application by TNPL Inc.
(hereinafter called "the Applicant" or "the
Company") for certain orders respecting rates and
tolls pursuant to Part IV of the National Energy
Board Act, filed with the Board under File No.
1762-T2-4.

B E F O R E the Board on Thursday, the 24th day of September 1981.

UPON reading the application dated the 4th day of
September, 1981, filed by the Applicant under Part IV of the National
Energy Board Act, for orders fixing the just and reasonable rates or
tolls the Applicant may charge for or in respect of the
transportation of refined petroleum products and for such further
order or orders as will enable the Company to file a tariff
containing tolls which are just and reasonable.

IT IS ORDERED THAT:

1. The application will be heard in the Hearing Room, National
Energy Board, Trebla Building, 473 Albert Street, in the City of
Ottawa, in the Province of Ontario, commencing on Monday, the 9th day
of November, 1981 at 9:30 a.m. local time. Such proceedings will be
conducted in either of the two official languages, and simultaneous
translation will be provided should a party to the proceedings
request such facilities in his intervention.
2. The Applicant shall forthwith serve a true copy of the said
application, and of any amendments to it which may be issued, if not

already served, and a true copy of this Order, upon all the Applicant's customers, the Attorneys General of the Provinces of Ontario and Quebec, the Canadian Petroleum Association, The Independent Petroleum Association of Canada, and those parties who filed interventions pursuant to Order No. RH-3-79 and as soon as possible upon those persons who have intervened pursuant to paragraph 4 hereof.

3. Notice of the said Hearing in the form prescribed by the Board as set forth in the Notice attached to and forming part of this Order shall be published on or before the 10th day of October 1981, in one issue of each of "The Globe and Mail" and "The Financial Post" and "Financial Times of Canada" in the City of Toronto, "The Citizen" and "Le Droit" in the City of Ottawa, all in the province of Ontario; "The Gazette", and "Le Devoir" in the City of Montreal, in the Province of Quebec; and as soon as possible in the Canada Gazette.

4. Any respondent or intervenor intending to oppose or intervene in the said application shall, on or before the 26th day of October, 1981 file with the Secretary of the Board thirty (30) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the application, and which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent and which shall state the official language in which the respondent or intervenor wishes to be heard,

and which shall indicate whether the respondent or intervenor wishes to receive a copy of the application or a portion thereof. Any respondent or intervenor shall, on or before the 26th day of October, 1981 serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant, and one (1) copy each upon the Attorneys General of the Provinces of Ontario and Quebec, the Canadian Petroleum Association, The Independent Petroleum Association of Canada at the addresses listed in Appendix I and as soon as possible upon each other party who has intervened pursuant to this paragraph, a list of which parties will be available from the Board on or about the 28th day of October 1981, and shall file written proof of service thereof with the Board at the opening of the hearing.

5. The Applicant shall prepare its direct evidence written in question and answer form with lines numbered (hereinafter called "written direct evidence") for each of its witnesses and shall,

- (a) on or before the 21st day of October, 1981, file thirty (30) copies thereof with the Board and
- (b) as soon as possible, serve one copy of the same upon any other party who has intervened pursuant to paragraph 4.

6. Any party who has intervened pursuant to paragraph 4 hereof and who wishes to present direct evidence in the Hearing, shall unless exempted by the Board, prepare written direct evidence, and shall, on or before the 30th day of October, 1981, file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon

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the Applicant and each other party who has intervened pursuant to paragraph 4.

7. The Applicant or any party who has intervened pursuant to paragraph 4 and prepared written direct evidence pursuant to paragraphs 5 and 6 shall file written proof of service thereof at the opening of the hearing.

8. The Rules and Procedures set out in Appendix II to this Order shall govern the conduct of the Hearing.

9. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A OE5.

or at the office of the Applicant at the following address:

TNPL Inc.
Suite 1212,
55 Bloor Street West,
Toronto, Ontario
M4W 3H3.

DATED at the City of Ottawa, in the Province of Ontario,
this 24th day of September, 1981.

NATIONAL ENERGY BOARD



G. Yorke Slader
Secretary

NATIONAL ENERGY BOARD

NOTICE OF PUBLIC HEARING

TNPL INC. - TOLLS AND TARIFFS

TNPL Inc. has applied to the National Energy Board for approval of the tolls and tariffs to be charged for the transportation of refined petroleum products.

The National Energy Board will conduct a public hearing of the application to obtain information and to hear the relevant views of interested persons, groups, organizations and companies.

The hearing will open on Monday, 9 November 1981 at 9:30 a.m. local time, in the Hearing Room of the Board, Trebla Building, 473 Albert Street, Ottawa, Ontario. It will be conducted in either French or English and simultaneous translation will be provided should a party to the proceedings request this service in its written submission.

Any party who intends to participate in the hearing must file with the Board a written submission, in either English or French, which may admit or deny any or all of the statements contained in the application. The submission must state:

- 1) the nature of the party's interest in the application,
- 2) whether he wishes to use English or French at the hearing,
- 3) whether a copy of the application or a portion thereof will be required, and
- 4) the name and address of the interested party or that of its lawyer to whom communications may be sent.

Thirty (30) copies of the submission and any supporting information must be delivered to the Secretary of the Board no later than 26 October 1981. Three (3) copies must be delivered by the

same date to TNPL Inc., and one (1) copy each upon the Attorneys General of the Provinces of Ontario and Quebec, the Canadian Petroleum Association, and the Independent Petroleum Association of Canada and as soon as possible, upon each of the other intervenors, a list of whom will be available from the Board on or about 28 October 1981.

Any intervenor wishing to present direct evidence in the Hearing must prepare written direct evidence and file thirty (30) copies with the Secretary of the Board and one (1) copy with TNPL Inc. no later than 30 October 1981. One (1) copy of the written direct evidence must also be delivered to each of the intervenors by 2 November 1981.

At the opening of the hearing, the Board will require written proof that the submission and any supporting documents, and the written direct evidence if any, have been served on all parties to the Hearing.

A copy of the application will be available for examination during normal business hours at the following locations:

Ottawa	National Energy Board, Trebla Building, 473 Albert Street, Ottawa, Ontario. K1A OE5
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Toronto	TNPL Inc., Suite 1212, 55 Bloor Street West, Toronto, Ontario. M4W 3H3
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Statutory References

The National Energy Board Act, Part IV (R.S.C. 1970, C. N-6, as amended)

G. Yorke Slader,
Secretary,
National Energy Board

Dated at Ottawa, Canada
24 September 1981.

APPENDIX I

to Order No. RH-5-81

Attorney General of the
Province of Ontario,
18 King Street East,
Toronto, Ontario
M5C 1C5

The Secretary,
Canadian Petroleum Association,
1500 - 633 - Sixth Avenue S.W.,
Calgary, Alberta
T2P 2Y5

and

Senior Counsel,
Legal Services,
Ministry of Energy,
56 Wellesley Street West,
12th Floor,
Toronto, Ontario
M7A 2B7

Mr. A.E. Potter,
Manager, Regulatory Affairs,
Independent Petroleum Association
of Canada,
Suite 700, 707 - 7th Avenue S.W.,
Calgary, Alberta
T2P 0Z2

Ministère de la Justice,
Procureur général de la
Province de Québec,
Edifice Delta,
1200 route de l'Eglise,
Ste-Foy, Québec
G1R 4X7

and

Service juridique du Ministère
de l'énergie et des ressources,
200B, chemin Ste-Foy,
Québec City, Québec
G1R 4X7

RULES AND PROCEDURES

1. In these Rules, "party" means TNPL Inc., and any respondent or intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 4 of Order No. RH-5-81.
2. At the public hearing of the Application by TNPL Inc., the evidence shall be heard in the following order:
 - (1) Rate base and Cost of Service excluding return;
 - (2) Rate of Return; and
 - (3) Rate Design and Other Tariff matters.
3. The Board shall hear all of the evidence on each of the three items referred to in paragraph 2 of these Rules, item by item, and for that purpose the Board shall first hear all of the evidence of the Applicant in respect of one item and then shall hear the evidence of each of the intervenors in respect of the same item.
4. Upon the completion of the evidence on all three items referred to in paragraph 2 of these Rules, the Board shall hear the oral argument of all parties.
5. Any party who wishes to obtain additional information from the Applicant in respect of matters raised in the Application, may request in writing that such information be provided and the Applicant shall, as soon as possible, either make a written response to that request or apply to the Board for relief from this requirement. Wherever possible, in order to expedite the Hearing, these requests and responses should be made before the commencement of the Hearing.
6. Any party receiving an information request from the Board shall respond as soon as possible by filing with the Secretary of the Board five (5) copies of the response, and shall file the information request and its response together as an exhibit at the hearing.

7. Where a party files and serves written direct evidence pursuant to paragraph 6 of Order No. RH-5-81, any other party may request in writing that the party filing such written direct evidence provide additional information respecting the matters dealt with in the direct evidence and the party to whom such a written request is made shall, as soon as possible, make a written response to that request.
8. Both the written request and the response thereto, referred to in paragraphs 5 and 7 of these Rules, shall be filed as exhibits at the hearing.
9. If any question arises upon which a decision of the Board may be required, a notice of motion with respect thereto shall be filed with the Secretary of the Board, and the motion shall be heard by the Board at the Hearing on a date to be fixed by it.
10. The order of appearance of parties and sequence of adducing evidence and conducting cross-examination shall be announced by the Board on or before the opening of the hearing.

NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. RH-1-82

LIBRARY
FEB 12 1982
UNIVERSITY OF TORONTO

IN THE MATTER OF the National Energy Board Act and
the Regulations made thereunder;

AND IN THE MATTER OF an application by Alberta
Natural Gas Company Ltd., (hereinafter called "the
Applicant" or "the Company") for an order
respecting rates and tolls pursuant to Part IV of
the National Energy Board Act, filed with the Board
under File No. 1562-A2-1.

B E F O R E the Board on Monday, the 18th day of January, 1982.

UPON reading the application filed by the Applicant dated
the 21st day of December, 1981, for

1. An Order under Part IV of the National Energy Board Act,
amending Order No. TG-1-80 dated the 9th day of May, 1980,
so as to vary the tolls determined in accordance with that
Order by increasing the Rate of Return on Rate Base from
11.5 percent to 15.22 percent, effective the 1st day of
January, 1982;
2. an exemption from the requirement to file with the Board
information respecting the matters referred to in sections
1 to 8 and sections 21 to 28 of Part V of the Schedule to
the National Energy Board Rules of Practice and Procedure;
3. leave under section 22 of the National Energy Board Rules of
Practice and Procedure to have received in evidence such
evidence from the hearing which resulted in the issue of
Order No. TG-1-80 as the Applicant deems advisable; and
4. An Order dispensing with the requirement to provide
additional information to the Board pursuant to section 6 of
the National Energy Board Rules of Practice and Procedure;

AND UPON it appearing to the Board that, in considering an application to vary the Rate of Return on Rate Base, it is necessary to review the provision for income taxes included in the tolls to be charged by the Applicant;

AND UPON the Board considering it desirable, prior to ruling on that part of the application requesting an exemption from the requirement to file the information specified in sections 1 to 8 and 21 to 28 of Part V of the Schedule to the Rules of Practice and Procedure, to ascertain whether any other party to the proceedings wishes to raise any other issues respecting the tolls to be charged by the Applicant.

IT IS ORDERED THAT:

1. The application to vary the tolls charged by the Applicant by increasing the Rate of Return on Rate Base, the related income tax issues and such other issues respecting the tolls to be charged by the Applicant as are raised by other parties to the hearing in their interventions filed pursuant to paragraphs 4 and 5, shall be heard in the Hearing Room, National Energy Board, Trebla Building, 473 Albert Street, in the City of Ottawa, in the Province of Ontario, commencing on Monday, the 8th day of March, 1982 at 9:30 a.m. local time. Such proceedings will be conducted in either of the two official languages, and simultaneous translation will be provided should a party to the proceedings request such facilities in his intervention.

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2. The Applicant shall forthwith serve a true copy of the said application, if not already served, and of any amendments to it that may be issued, and a true copy of this Order, upon the Attorneys General of the Provinces of British Columbia and Alberta, the Canadian Petroleum Association, the Canadian Gas Association, The Independent Petroleum Association of Canada, Foothills Pipe Lines (Yukon) Ltd., interested parties pursuant to Order No. TG-1-80, and as soon as possible upon those persons who have intervened pursuant to paragraph 4 hereof.

3. Notice of the said hearing in the form prescribed by the Board as set forth in the Notice attached to and forming part of this Order shall be published on or before the 28th day of January, 1982, in one issue each of the "Colonist" in the City of Victoria, the "Sun" in the City of Vancouver, both in the Province of British Columbia, the "Herald" in the City of Calgary and the "Journal" in the City of Edmonton, both in the Province of Alberta, the "Globe and Mail" in the City of Toronto, the "Citizen" and "Le Droit" in the City of Ottawa, all in the Province of Ontario; and as soon as possible in the "Financial Post" and in the Canada Gazette.

4. Any respondent or intervenor intending to oppose or intervene in the said application shall, on or before the 12th day of February, 1982 file with the Secretary of the Board thirty (30) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents. This statement

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shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined; it may admit or deny any or all of the facts alleged in the application; it shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent; it shall state the official language in which the respondent or intervenor wishes to be heard, and it shall indicate whether the respondent or intervenor wishes to receive a copy of the application or a portion thereof. Any respondent or intervenor shall, on or before the 12th day of February, 1982, serve three (3) copies of his reply or submission and supporting information, particulars, or documents upon the Applicant, and one (1) copy each upon the Attorneys General of the Provinces of British Columbia and Alberta, the Canadian Petroleum Association, the Canadian Gas Association, the Independent Petroleum Association of Canada, Foothills Pipe Lines (Yukon) Ltd., interested parties pursuant to Order No. TG-1-80, at the addresses listed in Appendix I, and as soon as possible upon each other party who has intervened pursuant to this paragraph, a list of whom will be available from the Board on or about the 15th day of February 1982.

5. Where any respondent or intervenor wishes to raise any issues respecting the tolls to be charged by the Applicant, other than issues relating to the Rate of Return on Rate Base and the income tax component to be included in those tolls, such issues shall be set out in the written statement filed pursuant to paragraph 4.

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6. The Applicant shall prepare its direct evidence written in question and answer form with lines numbered (hereinafter called "written direct evidence") for each of its witnesses and shall,

(a) on or before the 22nd day of February, 1982, file thirty (30) copies thereof with the Board and

(b) as soon as possible, serve one copy of the same upon any other party who has intervened pursuant to paragraph 4.

7. Any party who has intervened pursuant to paragraph 4 hereof and who wishes to present direct evidence in the Hearing shall, unless exempted by the Board, prepare written direct evidence and shall, on or before the 3rd day of March, 1982, file thirty (30) copies thereof with the Board and serve one (1) copy thereof upon the Applicant and each other party who has intervened pursuant to paragraph 4.

8. The Applicant shall, at the opening of the hearing, file written proof of the service of the application, this Order and any evidence filed pursuant to paragraph 6.

9. Any party who has intervened pursuant to paragraph 4 shall, at the opening of the hearing, file written proof of the service of his intervention and any evidence filed pursuant to paragraph 7.

10. The Rules and Procedures set out in Appendix II to this Order shall govern the conduct of the Hearing.

11. The application for leave pursuant to section 22 of the National Energy Board Rules of Practice and Procedure, to have received in evidence at the hearing such evidence taken in the

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proceedings which resulted in the issue of Order No. TG-1-80 as the applicant deems advisable, is dismissed. The Applicant may apply for leave to have specific portions of the evidence taken in those proceedings received in evidence in this hearing, provided that the Applicant makes available for cross-examination, the witness who gave the evidence in the earlier proceedings.

12. The application to dispense with the furnishing by the applicant of any additional information required pursuant to section 6 of the National Energy Board Rules of Practice and Procedure is dismissed.

13. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A OE5.

or at the office of the Applicant at the following address:

Alberta Natural Gas Company Ltd.,
East Tower, Esso Plaza,
425 First Street S.W.,
Calgary, Alberta
T2P 3L8.

DATED at the City of Ottawa, in the Province of Ontario,
this 18th day of January, 1982.

NATIONAL ENERGY BOARD



G. Yorke Slader
Secretary

NATIONAL ENERGY BOARD

NOTICE OF PUBLIC HEARING

ALBERTA NATURAL GAS COMPANY LTD. - TOLLS AND TARIFFS

Alberta Natural Gas Company Ltd. has applied to the National Energy Board for an order varying its transportation tolls by increasing its authorized Return on Rate Base. The Board has determined that in considering this application, it will be necessary also to review the income tax component of Alberta Natural's tolls.

The National Energy Board will conduct a public hearing of the application to obtain information and to hear the relevant views of interested persons, groups, and organizations.

The hearing will open on Monday, 8 March 1982 at 9:30 a.m. local time, in the Hearing Room of the Board, Trebla Building, 473 Albert Street, Ottawa, Ontario. It will be conducted in either French or English, and simultaneous translation will be provided should a party to the proceedings request this service in its written submission.

Any party who intends to participate in the hearing must file with the Board a written submission, in either English or French, which may admit or deny any or all of the statements contained in the application. The submission shall state:

- 1) the nature of the party's interest in the application,
- 2) whether the party wishes to use English or French at the hearing,
- 3) whether a copy of the application or a portion thereof will be required,

- 4) the name and address of the interested party or of its lawyer to whom communications may be sent, and
- 5) whether the party wishes to raise any issues respecting the tolls charged by Alberta Natural other than issues relating to the Rate of Return on Rate Base and income taxes.

Thirty (30) copies of the submission and any supporting information must be delivered to the Secretary of the Board not later than 12 February 1982. Three (3) copies must be delivered by the same date to Alberta Natural Gas Company Ltd., and one (1) copy each to the Attorneys General of the Provinces of British Columbia and Alberta, the Canadian Petroleum Association, the Canadian Gas Association, the Independent Petroleum Association of Canada, Foothills Pipe Lines (Yukon) Ltd., interested parties pursuant to Order No. TG-1-80, and, as soon as possible upon each of the other intervenors, a list of whom will be available from the Board on or about 15 February 1982.

Any intervenor wishing to present direct evidence in the Hearing must do so in writing and shall file thirty (30) copies with the Secretary of the Board and one (1) copy with Alberta Natural Gas Company Ltd. not later than 3 March 1982. One (1) copy of the written direct evidence must also be delivered to each of the intervenors by that date.

At the opening of the hearing, the Board will require written proof that the submission and any supporting documents, and the written direct evidence if any, have been served on all parties to the Hearing.

A copy of the application will be available for examination during normal business hours at the following locations.

Ottawa National Energy Board,
 Trebla Building,
 473 Albert Street,
 Ottawa, Ontario.
 K1A OE5

Calgary Alberta Natural Gas Company Ltd.
 East Tower, Esso Plaza,
 425 First Street, S.W.,
 Calgary, Alberta.
 T2P 3L8

G. Yorke Slader,
Secretary,
National Energy Board

Dated at Ottawa, Canada
18 January 1982.

APPENDIX I
to Order No. RH-1-82

Attorney General for the
Province of Alberta,
227 Legislative Buildings,
Edmonton, Alberta
T5K 2B6

Attorney General for the
Province of British Columbia,
Parliament Buildings,
Victoria, British Columbia
V8V 4S6

The Secretary,
Alberta and Southern Gas Co. Ltd.,
East Tower, Esso Plaza,
425 First Street, S.W.,
Calgary, Alberta
T2P 3L8

Mr. D.C. Hetland,
Secretary and Solicitor,
Alberta Petroleum Marketing
Commission,
1000 Bow Valley Square II,
205 - 5th Avenue S.W.,
Box 9084,
Calgary, Alberta
T2P 2W4

Mr. G.W. Lade,
Vice President and General Counsel,
Westcoast Transmission Company Limited,
1333 West Georgia Street,
Vancouver, British Columbia
V6E 3K9

Mr. D. Earl Alderson,
President,
Canadian Gas Association,
55 Scarsdale Road,
Don Mills, Ontario
M5B 2R3

The Secretary,
Canadian Petroleum Association,
1500 - 633 - Sixth Avenue S.W.,
Calgary, Alberta
T2P 2Y5

Mr. A.E. Potter,
Manager, Regulatory Affairs,
Independent Petroleum
Association of Canada,
700, 707 - 7th Avenue S.W.,
Calgary, Alberta
T2P 0Z2

Foothills Pipe Lines (Yukon)
Ltd.,
1600 Bow Valley Square II,
205 - Fifth Avenue S.W.,
Calgary, Alberta
T2P 2W4

RULES AND PROCEDURES

1. In these Rules, "party" means Alberta Natural Gas Company Ltd., and any respondent or intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 4 of Order No. RH-1-82.
2. The Board will first hear all of the evidence of the Applicant then shall hear the evidence of each of the intervenors.
3. Upon the completion of the evidence referred to in paragraph 2 of these Rules, the Board shall hear the oral argument of all parties.
4. Any party who wishes to obtain additional information from the Applicant in respect of matters raised by the application may request in writing that such information be provided and the Applicant shall, as soon as possible, either make a written response to that request or apply to the Board for relief from this requirement. Wherever possible, in order to expedite the Hearing, these requests and responses should be made before the commencement of the Hearing.
5. Any party receiving an information request from the Board shall respond as soon as possible by filing with the Secretary of the Board thirty (30) copies of the response, and shall file the information request and its response together as an exhibit at the hearing.
6. Where a party files and serves written direct evidence pursuant to paragraphs 6 and 7 of Order No. RH-1-82, any other party may request in writing that the party filing such written direct

evidence provide additional information respecting the matters dealt with in the direct evidence and the party to whom such a written request is made shall, as soon as possible, either make a written response to that request, or apply to the Board for relief from this requirement.

7. Both the written request and the response thereto, referred to in paragraphs 4 and 6 of these Rules, shall be filed by the Applicant as exhibits at the hearing.

8. If any question arises upon which a decision of the Board may be required, a notice of motion with respect thereto shall be filed with the Secretary of the Board, and the motion will be heard by the Board on a date to be fixed by it.

9. The order of appearance of parties and sequence of adducing evidence and conducting cross-examination will be announced by the Board on or before the opening of the hearing.

NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. RH-2-82

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder; and

IN THE MATTER OF an application by ICG
Transmission Limited and ICG Transmission
Holdings Ltd. for certain orders respecting
rates and tolls under sections 50 and 53 of the
Act, filed with the Board under File
No. 1562-J23-3.

B E F O R E the Board on Thursday, the 4th day of February 1982.

Upon ICG Transmission Limited and ICG Transmission Holdings Ltd. (hereinafter referred to collectively as the Applicant) having filed an application dated 8 January 1982 for orders under sections 50 and 53 of the Act fixing the just and reasonable rates or tolls to be charged by the Applicant for the transmission of natural gas, and disallowing any existing rates or tolls, or portions thereof that are inconsistent with the rates or tolls so fixed.

IT IS ORDERED THAT:

1. The application will be heard at a public hearing commencing at 9:30 a.m. on Tuesday, 23 March 1982, in the Richelieu Room, Skyline Hotel, 101 Lyon Street, Ottawa, Ontario. The proceedings will be conducted in either official language and simultaneous translation will be provided should a party to the proceedings request such facilities in his intervention.
2. The Applicant shall arrange to have the Notice of Hearing, as set out in Annex I, published by 19 February 1982 in one issue of "The Herald" in Calgary, Alberta; "The Journal" in Edmonton, Alberta; "The Star-Phoenix" in Saskatoon, Saskatchewan; "The Winnipeg Free Press" and "La Liberté" in Winnipeg, Manitoba; "The Globe and Mail" and "Financial Times of Canada" in Toronto, Ontario; "The Citizen" in Ottawa, Ontario; "The Gazette" and "Le Devoir" in Montreal, Quebec; and as soon as possible in the "Financial Post" and in the Canada Gazette.
3. The Applicant shall, as soon as possible, serve a copy of the application and this order on the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario, and Quebec,

the Canadian Gas Association, the Canadian Petroleum Association, and the Independent Petroleum Association of Canada, at the addresses listed in Annex II, the Applicant's customers, and those parties who have intervened pursuant to paragraph 4.

4. Any person intending to intervene in the hearing shall, on or before 10 March 1982, file with the Secretary of the Board, thirty (30) copies of a written statement, in either official language, containing his reply or submission, together with any supporting material. This submission shall contain a concise statement of the facts from which the intervenor's interest in the proceedings may be determined; it shall be endorsed with the name and address of the intervenor or his solicitor to whom communications may be sent; and it shall state the official language in which the intervenor wishes to be heard.

5. Intervenors shall serve, on or before 10 March 1982, three copies of their submission on the Applicant, and, as soon as possible, one (1) copy on each of the parties named in paragraph 3, and one (1) copy on each other party who has intervened pursuant to paragraph 4. A list of intervenors will be distributed to all interested parties by the Board on or about 12 March 1982.

6. Any party who files a statement of intervention after 10 March 1982 must file and serve a notice of motion, requesting leave to submit a late intervention. Such notice shall be filed and served in accordance with paragraph 7 of the Rules and Procedures set out in Annex III to this Order.

7. The Applicant shall prepare written direct evidence in question and answer form with numbered lines for each of its witnesses and shall,

- (a) on or before 5 March 1982 file thirty (30) copies with the Secretary of the Board, and
- (b) as soon as possible, serve one (1) copy on any party who has intervened pursuant to paragraph 4.

8. Any intervenor who wishes to present direct evidence in the hearing shall, unless otherwise authorized by the Board, prepare written direct evidence, and shall, on or before 16 March 1982 file thirty (30) copies with the Board and serve one (1) copy on the Applicant and on other intervenors.

9. The Rules and Procedures set out in Annex III to this Order shall govern the conduct of the hearing.

10. Any interested party may examine a copy of the application and submissions filed therewith at the following locations:

National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A 0E5

or

3303 - 33rd Street N.W.
Calgary, Alberta
T2L 2A7

ICG Transmission Limited and
ICG Transmission Holdings Ltd.
c/o Inter-City Gas Corporation
1100 - 444 St. Mary Avenue
Winnipeg, Manitoba

Dated at the City of Ottawa in the Province of Ontario,
this 4th day of February, 1982.

NATIONAL ENERGY BOARD



G. Yorke Slader,
Secretary

NATIONAL ENERGY BOARD
NOTICE OF PUBLIC HEARING
ICG RATES APPLICATION

The National Energy Board will conduct a hearing on an application by ICG Transmission Limited and ICG Transmission Holdings Ltd. for orders under sections 50 and 53 of the National Energy Board Act fixing the just and reasonable rates or tolls to be charged by the Applicant for the transmission of natural gas. The hearing will commence at 9:30 a.m. on Tuesday, 23 March 1982, in the Richelieu Room, Skyline Hotel, 101 Lyon Street, Ottawa, Ontario.

The hearing will be public and will be held to obtain evidence and hear the relevant views of interested parties, groups, organizations, and companies on the application.

Any person wishing to intervene should write or telex the Secretary of the Board, as soon as possible, requesting a copy of Order RH-2-82 (available in English or French) which sets out the procedure for intervening and the locations at which copies of the application may be examined. The deadline for filing interventions with the Board is 10 March 1982.

For further information, telephone the Board's Information Officer, Mr. D. Sabourin, at (613) 593-6936.

G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A 0E5
Telex No: 053 3791

Dated at Ottawa, Canada
4 February 1982

Attorney General for the
Province of Alberta,
227 Legislative Building,
EDMONTON, Alberta
T5K 2B6

Attorney General for the
Province of Saskatchewan,
Legislative Buildings,
REGINA, Saskatchewan
S4S 0B3

Attorney General for the
Province of Manitoba,
104 Legislative Buildings,
WINNIPEG, Manitoba
R3C 0V8

Attorney General of the
Province of Ontario,
18 King Street East,
Parliament Buildings,
Toronto, Ontario
M5C 1C5

and

Mr. R.P. Smith,
Senior Counsel,
Legal Services,
Ministry of Energy,
56 Wellesley Street West,
12th Floor,
Toronto, Ontario
M7A 2B7

Procureur Général de la
Province de Québec,
Edifice Delta,
1200 route de l'église,
Ste-Foy, Québec
G1R 4X7

and

Me Jean Giroux, avocat,
Service juridique du Ministère,
de l'énergie des ressources,
200B, chemin Ste-Foy,
Quebec City, Quebec
G1R 4X7

Mr. D.E. Alderson,
President,
Canadian Gas Association,
55 Scarsdale Road,
Don Mills, Ontario
M5B 2R3

The Secretary,
Canadian Petroleum Association,
1500 - 633 - Sixth Avenue S.W.,
Calgary, Alberta
T2P 2Y5

Mr. A.E. Potter,
Manager, Regulatory Affairs,
Independent Petroleum Association
of Canada,
1610 Norcen Tower,
715 - 5th Avenue S.W.,
Calgary, Alberta
T2P 2X6

RULES AND PROCEDURES

1. In these Rules, "party" means ICG Transmission Limited and ICG Transmission Holdings Ltd., or any respondent or intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 4 of Order No. RH-2-82.
2. At the hearing of the application the evidence will be heard in the following order:
 - (1) Cost of Service and Rate Base
 - (2) Rate of Return
 - (3) Related Tariff Matters
3. The Board will hear all of the evidence on each of the items referred to in paragraph 2, item by item, and for that purpose the Board shall hear first all of the evidence of the Applicant in respect of one item and then shall hear the evidence of each of the intervenors in respect of the same item.
4. On completion of the evidence on all the items referred to in paragraph 2, the Board shall hear the oral argument of all parties.
5. Any party receiving an information request from the Board shall respond as soon as possible by filing with the Secretary of the Board thirty (30) copies of the response, and shall file the information request and its response together as an exhibit at the hearing.
6. Any party who wishes to obtain additional information from another party in respect of matters raised in filings made with the Board, may request in writing that such information be provided, and the party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the question to the Board under paragraph 7 hereof. Both written requests and the responses thereto shall be filed as exhibits at the hearing.
7. If any question arises upon which the decision of the Board may be required, thirty (30) copies of a notice of motion with respect thereto shall be filed with the Secretary of the Board and one (1) copy served on the Applicant and each intervenor, and the motion will be heard by the Board on a date to be fixed by it.
8. Any party who files a submission or written direct evidence in accordance with paragraphs 4, 7 or 8 of the Order or a notice of motion pursuant to paragraph 7 hereof, shall at the opening of the hearing, file two copies of the same and proof of service thereof.
9. The order of appearances of parties and sequence of adducing evidence and conducting cross-examination will be announced by the Board on or before the opening of the hearing.



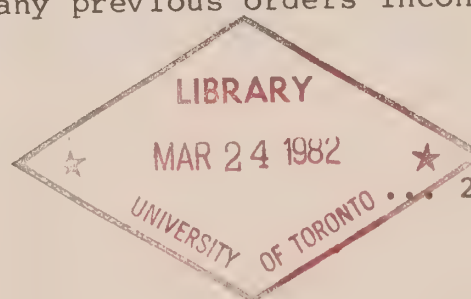
ORDER NO. RH-3-82

IN THE MATTER OF the National Energy Board Act and the Regulations made thereunder; and

IN THE MATTER OF an application by TransCanada PipeLines Limited (hereinafter called "the Applicant") for certain orders respecting tolls under Sections 50, 52 and 53 of the National Energy Board Act and for certain orders under Section 53 of the Petroleum Administration Act, filed with the Board under File No. 1562-T1-15.

B E F O R E the Board on Monday, the 8th day of March, 1982.

UPON reading the application filed by the Applicant dated the 25th day of January 1982 (hereinafter called the "application"), firstly, under Sections 50, 52, and 53 of the National Energy Board Act, for orders fixing the just and reasonable tolls the Applicant may charge for or in respect of transportation of gas sold by the Applicant, and for transportation services rendered for Saskatchewan Power Corporation, Consolidated Natural Gas Limited, Gaz Métropolitain, inc., ProGas Limited, and Sulpetro Limited and disallowing any existing tariffs or tolls or portions thereof that are inconsistent with the just and reasonable tolls so fixed, effective the 1st day of August 1982 and, secondly, under Section 53 of the Petroleum Administration Act and the Regulations made pursuant to Part III of the said Act, for Special and General Orders approving the price to be paid by the Applicant to acquire gas for removal from the Province of Alberta and revoking any previous orders inconsistent therewith.



IT IS ORDERED THAT:

1. That portion of the application made under Sections 50, 52 and 53 of the National Energy Board Act will be heard at a public hearing commencing at 9:30 a.m. local time, on Tuesday, the 11th day of May 1982 in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, in the City of Ottawa, in the Province of Ontario, (hereinafter referred to as "the Hearing"). The proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.
2. The Applicant shall, as soon as possible, serve a true copy of the application, if not already served, and a true copy of this Order, upon each of the Applicant's customers, upon each person listed in Appendix I of this Order and, as soon as possible, upon each other party who has intervened pursuant to paragraph 4. hereof.
3. The Applicant shall arrange to have the Notice of the Hearing as set out in Appendix II to this Order published by the 22nd day of March, 1982, or as soon thereafter as possible, in one issue each of "The Herald" in the City of Calgary and "The Journal" and "Le Franco-Albertan", in the City of Edmonton, both in the Province of Alberta; "The Leader-Post" and "L'Eau-Vive", in the City of Regina, both in the Province of Saskatchewan; "The Winnipeg Free Press" and "La Liberté", in the City of Winnipeg, both in the Province of Manitoba; "The Globe and Mail", "Toronto Star", "The Financial Post" and "Le Toronto Express", in the City of Toronto,

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"The Citizen" and "Le Droit" in the City of Ottawa, all in the Province of Ontario; "The Gazette", "La Presse" and "Financial Times of Canada" in the City of Montreal, all in the Province of Quebec, and as soon as may be possible in the Canada Gazette.

4. Any person intending to intervene in the hearing of the application, shall, on or before the 8th day of April 1982 file with the Secretary of the Board thirty (30) copies of a written statement in either of the two official languages, containing his reply or submission, together with any supporting material. This submission shall contain a concise statement of the facts from which the nature of the intervenor's interest in the proceedings may be determined, it may admit or deny any or all of the facts alleged in the application, it shall be endorsed with the name and address of the intervenor or his solicitor to whom communications may be sent, and it shall state the official language in which the intervenor wishes to be heard.

5. Intervenors shall, on or before the 8th day of April 1982, serve three (3) copies of their submission on the Applicant and, as soon as possible, serve one (1) copy on each of the parties listed in Appendix I and one (1) copy on each other party who has intervened pursuant to paragraph 4. A list of intervenors will be distributed to all interested parties by the Board on or about the 14th day of April 1982.

... 4

6. Any party who files a statement of intervention after the 8th day of April 1982 must file and serve a notice of motion, requesting leave to submit a late intervention. Such notice shall be filed and served in accordance with paragraph 7 of the Rules and Procedures set out in Appendix III to this Order.

7. The Applicant shall prepare its direct evidence written in question and answer form with lines numbered (hereinafter called "written direct evidence") for each of its witnesses and shall,

(a) on or before the 16th day of April, 1982 file thirty (30) copies thereof with the Secretary of the Board, and

(b) as soon as possible, serve one copy of the same upon any other party who has intervened pursuant to paragraph 4 of this Order.

8. Any party who has intervened pursuant to paragraph 4 hereof and who wishes to present direct evidence in the Hearing, shall, unless otherwise authorized by the Board, prepare written direct evidence and shall, on or before the 30th day April, 1982 file thirty (30) copies thereof with the Secretary of the Board and serve one (1) copy of the same upon the Applicant and each other party who has intervened pursuant to paragraph 4 hereof.

9. The Rules and Procedures set out in Appendix III to this Order shall govern the conduct of the Hearing.

10. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

... 5

National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A OE5

or at the offices of the Applicant at the following addresses:

TransCanada PipeLines Limited,
Commerce Court West,
Toronto, Ontario
M5L 1C2

or

407-8th Avenue South West,
Calgary, Alberta
T2P 2M7

IT IS FURTHER ORDERED THAT:

11. The Applicant shall, as part of its application, address the issue of whether the continued use of the normalized method of calculating the allowance for income tax in the Applicant's tolls is warranted in light of the present and projected circumstances relating to the supply, marketing and pricing of natural gas.

DATED at the City of Ottawa, in the Province of Ontario,
this 8th day of March, 1982.

NATIONAL ENERGY BOARD

K. J. MacDonald
G. Torke Slader,
for Secretary

RH-3-82

Attorney General for the
Province of Alberta,
227 Legislative Buildings,
Edmonton, Alberta
T5K 2B6

Attorney General for the
Province of Saskatchewan,
Legislative Buildings,
Regina, Saskatchewan
S4S 0B3

Attorney General for the
Province of Manitoba,
104 Legislative Buildings
Winnipeg, Manitoba
R3C 0V8

Attorney General for the
Province of Ontario,
18 King Street East,
Parliament Buildings,
Toronto, Ontario
M5C 1C5

and

Mr. R.P. Smith,
Senior Counsel,
Legal Services,
Ministry of Energy,
56 Wellesley Street West,
12th Floor,
Toronto, Ontario
M7A 2B7

Procureur général de la
Province de Québec,
Edifice Delta,
1200 route de l'église,
Ste-Foy, Québec
G1R 4X7

and

Me Jean Giroux, avocat,
Service juridique du Ministère
de l'énergie et des ressources,
200B, chemin Ste-Foy,
Québec City, Québec
G1R 4X7

Mr. D.E. Alderson,
President,
Canadian Gas Association,
55 Scarsdale Road,
Don Mills, Ontario
M5B 2R3

The Secretary,
Canadian Petroleum Association,
1500 - 633 - Sixth Avenue S.W.,
Calgary, Alberta
T2P 2Y5

Mr. A.E. Potter,
Manager, Regulatory Affairs,
Independent Petroleum
Association of Canada,
700-707-7th Avenue S.W.
Calgary, Alberta
T2P 0Z2

Dr. A.W. Birnie,
Executive Secretary,
Industrial Gas Users
Association,
206 Laurier Avenue W.,
2nd Floor,
Ottawa, Ontario
K1P 5J8

NATIONAL ENERGY BOARD

NOTICE OF PUBLIC HEARING

TRANSCANADA PIPELINES LIMITED RATES APPLICATION

The National Energy Board will conduct a hearing on an application by TransCanada PipeLines Limited for orders under sections 50, 52 and 53 of the National Energy Board Act fixing the just and reasonable tolls TransCanada may charge for or in respect of transportation of gas sold by TransCanada, and for transportation services rendered for Saskatchewan Power Corporation, Consolidated Natural Gas Limited, Gaz Métropolitain, inc., ProGas Limited, and Sulpetro Limited and disallowing any existing tariffs or tolls or portions thereof that are inconsistent with the just and reasonable tolls so fixed. The hearing will commence at 9:30 a.m. on Tuesday, 11 May 1982, in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, Ottawa, Ontario.

The hearing will be public and will be held to obtain evidence and hear the relevant views of interested parties, groups, organizations, and companies on the application.

Any person wishing to intervene should write or telex the Secretary of the Board, as soon as possible, requesting a copy of Order RH-3-82 (available in English or French) which sets out the procedure for intervening and the locations at which copies of the application may be examined. The deadline for filing interventions with the Board is 8 April 1982.

For further information, telephone the Board's Information Officer, Mr. D. Sabourin, at (613) 593-6936.

G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A 0E5
Telex No: 053 3791

Dated at Ottawa, Canada
8 March 1982

RULES AND PROCEDURES

1. In these Rules, "party" means TransCanada PipeLines Limited and any intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 4 of Order No. RH-3-82.
2. At the Hearing of the application by TransCanada PipeLines Limited, the evidence shall be heard in the following order:
 - (1) Rate Base and Cost of Service excluding Income Taxes and Return;
 - (2) Income Taxes;
 - (3) Return; and
 - (4) Toll Design and Other Tariff Matters.
3. The Board shall hear all of the evidence on each of the items referred to in paragraph 2 of these Rules, item by item, and for that purpose the Board shall first hear all of the evidence of the Applicant in respect of one item and then shall hear the evidence of each of the intervenors in respect of the same item.
4. Upon the completion of the evidence on all items referred to in paragraph 2 of these Rules, the Board shall hear the oral argument of all parties.
5. Any party who wishes to obtain additional information from another party in respect of matters raised in filings made with the Board, may request in writing that such information be provided, and the party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the

question to the Board under paragraph 7 hereof. Wherever possible, in order to expedite the Hearing, such requests and responses should be made before the commencement of the Hearing, and copies shall be filed as exhibits at the Hearing.

6. Any party receiving an information request from the Board shall respond as soon as possible by filing with the Secretary of the Board thirty (30) copies of the response, and shall file the information request and its response as exhibits at the Hearing.

7. If any question arises upon which a decision of the Board may be required, thirty (30) copies of a notice of motion with respect thereto shall be filed with the Secretary of the Board, and one (1) copy shall be served on each party to the Hearing and the motion shall be heard by the Board on a date to be fixed by it.

8. Any party who files a submission or written direct evidence in accordance with paragraphs 4, 7 or 8 of Order RH-3-82 or a notice of motion pursuant to paragraph 7 hereof, shall at the opening of the Hearing, file two (2) copies of the same and proof of service thereof.

9. The order of appearances of parties and sequence of adducing evidence and conducting cross-examination will be announced by the Board on or before the opening of the Hearing.



ORDER NO. RH-4-82

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder, and

IN THE MATTER OF an application by Trans Québec
& Maritimes Pipeline Inc. for certain orders
respecting tolls and tariffs under Sections 50,
51, and 52 of the Act, filed with the Board
under File No. 1562-T28-2.

B E F O R E the Board on Monday, the 15th day of March 1982.

Upon Trans Québec & Maritimes Pipeline Inc. (hereinafter referred to as "the Applicant") having filed an application dated 18 November 1981 for approval by the Board of a tariff filed in accordance with section 51 of the Act and for orders under sections 50 and 52 of the Act fixing the just and reasonable tolls to be charged by the Applicant for the transmission of natural gas;

AND UPON the Board, by its Order No. TG-7-81 dated 10 December 1981 issued pursuant to section 54 of the Act, having suspended the Gas Transportation Tariff filed with the Board by the Applicant on 18 November 1981 and having ordered certain alterations to the said tariff pending a full review of the said application;

AND UPON the Applicant having filed with the Board, on 7 January 1982 a revised Gas Transportation Tariff, and on 1 February 1982 certain Service Agreements, in accordance with the said Order No. TG-7-81;

AND UPON the said revised Gas Transportation Tariff having come into effect on 8 February 1982;

IT IS ORDERED THAT:

1. The application will be heard at a public hearing consisting of two phases, as follows:

Phase 1: The Method of Regulation, including the alternatives of a fixed toll or variable cost of service toll, and including the form of the transportation tariff,

- Phase 2:
- (a) Rate Base,
 - (b) Cost of Service excluding Return on Rate Base and the Allowance for Income Taxes,
 - (c) Allowance for Income Taxes,
 - (d) Return on Rate Base,
 - (e) Any other matters relating to the tolls and tariffs.

The first phase of the hearing will commence at 9:30 a.m. on Tuesday, 1 June 1982, in the Hearing Room, Trebla Building, 473 Albert Street, Ottawa, Ontario. The date and location for the commencement of Phase 2 of the hearing will be announced later.

2. The proceedings will be conducted in either official language and simultaneous translation will be provided should any party to the proceedings request such facilities in his intervention.

3. The Applicant shall arrange to have the Notice of Hearing, as set out in Annex I, published by 29 March 1982 in one issue of "The Herald" in Calgary, Alberta; "The Journal" in Edmonton, Alberta; "The Winnipeg Free Press" in Winnipeg, Manitoba; "The Globe and Mail" and "Toronto Star" in Toronto, Ontario; "The Citizen" and "Le Droit" in Ottawa, Ontario; "The Gazette", "Le Devoir", and "La Presse" in Montreal, Quebec; "Le Soleil" and "Journal de Québec" in Quebec, Quebec; "The Gleaner" in Fredericton, New Brunswick; "The Chronicle Herald" in Halifax, Nova Scotia; and as soon as possible in "The Financial Post" and "Financial Times of Canada" in Toronto, Ontario and in the Canada Gazette.

4. The Applicant shall, as soon as possible, serve a copy of the application and of this Order on the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario, Quebec, New Brunswick, and Nova Scotia, the Canadian Gas Association, the Canadian Petroleum Association, and the Independent Petroleum Association of Canada, at the addresses listed in Annex II; the Applicant's customers; and those parties who have intervened pursuant to paragraph 5.

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5. Any person intending to intervene in the hearing shall, on or before 19 April 1982, file with the Secretary of the Board 30 copies of a written statement, in either official language, containing his submission together with any supporting material. This submission shall contain a concise statement of the facts from which the intervenor's interest in the proceedings may be determined; it shall be endorsed with the name and address of the intervenor or his solicitor to whom communications may be sent; and it shall state the official language in which the intervenor wishes to be heard.

6. Intervenors shall serve, as soon as possible, three copies of their submission on the Applicant and one copy on each of the parties named in paragraph 4. A list of intervenors will be distributed to all interested parties by the Board on or about 22 April 1982.

7. Any party who files a statement of intervention after 19 April 1982 must file and serve a notice of motion requesting leave to take part in the hearing. Such notice shall be filed and served in accordance with paragraph 6 of the Rules and Procedures set out in Annex III to this Order. Motions concerning late interventions will be heard at the opening of the hearing.

8. The Applicant shall prepare written direct evidence relating to Phase 1 of the hearing, in question and answer form with numbered lines for each of its witnesses, and shall,

(a) on or before 3 May 1982, file 30 copies with the Secretary of the Board, and

(b) as soon as possible, serve one copy on every party who has intervened pursuant to paragraph 5.

9. Any intervenor who wishes to present direct evidence in Phase 1 of the hearing shall, unless exempted by the Board, prepare written direct evidence relating to Phase 1 of the hearing, in question and answer form with numbered lines for each of its witnesses, and shall,

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- (a) on or before 17 May 1982, file 30 copies with the Secretary of the Board and serve one copy on the Applicant, and
- (b) as soon as possible, serve one copy on every party who has intervened pursuant to paragraph 5.

10. The Rules and Procedures set out in Annex III to this Order shall apply in the conduct of the hearing.

11. The application of the Applicant for leave under Rule 22 of the National Energy Board Rules of Practice and Procedure is denied, without prejudice to a further application in accordance with paragraph 6 of the Rules and Procedures set out in Annex III to this Order, by the Applicant or any party who has intervened pursuant to paragraph 5, which identifies specific evidence taken before, or specific reports, findings or orders of the Board or of a provincial tribunal. Wherever possible, such applications should be made on or before the applicable date fixed for the filing of written direct evidence.

12. Any interested party may examine a copy of the application and submissions filed at the following locations:

National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A 0E5

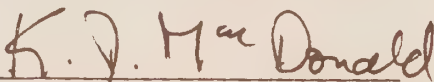
or

3303 - 33rd Street N.W.
Calgary, Alberta
T2L 2A7

Trans Québec & Maritimes Pipeline Inc.
870 Boul. de Maisonneuve East
Montreal, Quebec
H2L 1Y6

Dated at the City of Ottawa in the Province of Ontario,
this 15th day of March, 1982.

NATIONAL ENERGY BOARD


G. Yorke Slader,
Secretary

NATIONAL ENERGY BOARD
NOTICE OF PUBLIC HEARING
TQM TOLLS APPLICATION

The National Energy Board will conduct a hearing of an application by Trans Québec & Maritimes Pipeline Inc. for approval of a tariff filed in accordance with section 51 of the National Energy Board Act, and for orders under sections 50 and 52 of the Act fixing the just and reasonable tolls to be charged by the Company for the transmission of natural gas. The hearing will consist of two phases, as follows:

- Phase 1: The Method of Regulation, including the alternatives of a fixed toll or variable cost of service toll, and including the form of the transportation tariff,
- Phase 2:
- (a) Rate Base,
 - (b) Cost of Service excluding Return on Rate Base and The Allowance for Income Taxes,
 - (c) Allowance for Income Taxes,
 - (d) Return on Rate Base,
 - (e) Any other matters relating to the tolls and tariffs.

The first phase of the hearing will commence at 9:30 a.m. on Tuesday, 1 June 1982, in the Hearing Room, Trebla Building, 473 Albert Street, Ottawa, Ontario. The date and location for Phase 2 of the hearing will be announced later.

The hearing will be public, will be conducted in either of the official languages, and will be held to obtain evidence and hear the relevant views of interested parties, groups, organizations, and companies.

Any person wishing to intervene should write or telex the Secretary of the Board, as soon as possible, requesting a copy of Order RH-4-82 which sets out the procedure for intervening and the locations at which copies of the application may be examined. The deadline for filing interventions with the Board is 19 April 1982.

For further information, telephone the Board's Information Officer, Mr. D. Sabourin, at (613) 593-6936.

G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A 0E5
Telex No: 053 3791

Dated at Ottawa, Canada
15 March 1982

Attorney General for the
Province of Alberta,
227 Legislative Building,
EDMONTON, Alberta
T5K 2B6

Attorney General for the
Province of Saskatchewan,
Legislative Buildings,
REGINA, Saskatchewan
S4S 0B3

Attorney General for the
Province of Manitoba,
104 Legislative Buildings,
WINNIPEG, Manitoba
R3C 0V8

Attorney General of the
Province of Ontario,
18 King Street East,
Parliament Buildings,
Toronto, Ontario
M5C 1C5

and

Mr. R.P. Smith,
Senior Counsel,
Legal Services,
Ministry of Energy,
56 Wellesley Street West,
12th Floor,
Toronto, Ontario
M7A 2B7

Procureur Général de la
Province de Québec,
Edifice Delta,
1200 route de l'église,
Ste-Foy, Québec
G1R 4X7

and

Me Jean Giroux, avocat,
Service juridique du Ministère,
de l'énergie des ressources,
200B, chemin Ste-Foy,
Quebec City, Quebec
G1R 4X7

Attorney General for the
Province of New Brunswick,
Legislative Buildings,
FREDERICTON, New Brunswick
E3B 5H1

Attorney General for the
Province of Nova Scotia,
Provincial Bldg.,
HALIFAX, Nova Scotia
B3J 2L6

Mr. D.E. Alderson,
President,
Canadian Gas Association,
55 Scarsdale Road,
Don Mills, Ontario
M5B 2R3

The Secretary,
Canadian Petroleum Association,
1500 - 633 - Sixth Avenue S.W.,
Calgary, Alberta
T2P 2Y5

Mr. A.E. Potter,
Manager, Regulatory Affairs,
Independent Petroleum Association
of Canada,
1610 Norcen Tower,
715 - 5th Avenue S.W.,
Calgary, Alberta
T2P 2X6

RULES AND PROCEDURES

1. In these Rules, "party" means Trans Québec & Maritimes Inc., or any intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 5 of Order No. RH-4-82.
2. In Phase 2 of the hearing, the Board will hear all of the evidence on each of the items referred to in paragraph 1 of the Order, item by item, and for that purpose the Board will hear first all of the evidence of the Applicant in respect of one item and then will hear the evidence of each of the intervenors in respect of the same item.
3. On completion of the evidence on all the items referred to in paragraph 2 above, the Board will hear the oral argument of all parties.
4. Any party receiving an information request from the Board shall respond as soon as possible by filing with the Secretary of the Board 30 copies of the response, and shall file the information request and its response together as an exhibit at the hearing.
5. Where any party wishes to obtain additional information from another party to these proceedings in respect of matters raised in filings made with the Board, a request shall be made in writing, and the party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the question to the Board under paragraph 6 hereof. Both the written request and the response thereto shall be filed as exhibits at the hearing by the person to whom the request is made.
6. If any question arises upon which the decision of the Board may be required, 5 copies of a notice of motion with respect thereto shall be filed with the Secretary of the Board and one copy served on the Applicant and on each intervenor, and the motion will be heard by the Board on a date to be fixed by it.
7. Any party who files a submission or written direct evidence in accordance with paragraphs 5, 8 or 9 of the Order, or a notice of motion pursuant to paragraph 6 hereof, shall at the opening of the hearing file proof of service thereof and two copies of the submission, evidence or notice.
8. The order of appearances of parties and the sequence of adducing evidence and of conducting cross-examination will be announced by the Board at or before the opening of the hearing.

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NATIONAL ENERGY BOARD

OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. AO-1-RH-4-82

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder; and

IN THE MATTER OF an application by Trans Québec
& Maritimes Pipeline Inc. for certain orders
respecting tolls and tariffs under Sections 50,
51, and 52 of the Act, filed with the Board
under File No. 1562-T28-2.

B E F O R E the Board on Thursday, the 8th day of April 1982.

Upon Trans Québec & Maritimes Pipeline Inc. (hereinafter
referred to as "the Applicant") having filed an application dated
18 November 1981 for approval by the Board of a tariff filed in
accordance with section 51 of the Act and for orders under sections
50 and 52 of the Act fixing the just and reasonable tolls to be
charged by the Applicant for the transmission of natural gas;

AND UPON the Board, by its Order No. PH-4-82 having set
the Application down for hearing in two Phases, Phase I to commence
on 1 June 1982;

AND UPON the Board having reviewed the subject matter
of Phase 2 set out in paragraph 1 of the said Order, and being
of the view that one additional matter should be considered in
the said Phase;

IT IS ORDERED THAT:

1. Paragraph 1 of Order No. RH-4-82 be varied by revoking
the words:

- "Phase 2: (a) Rate Base,
(b) Cost of Service excluding Return on Rate
Base and the Allowance for Income Taxes,
(c) Allowance for Income Taxes,
(d) Return on Rate Base,
(e) Any other matters relating to the tolls
and tariffs."



and by substituting therefor the following:

- "Phase 2:
- (a) Rate Base,
 - (b) Cost of Service excluding Return on Rate Base and the Allowance for Income Taxes,
 - (c) Desirability of, and Possible Methods for Levelling of the Tariff,
 - (d) Allowance for Income Taxes,
 - (e) Return on Rate Base,
 - (f) Any other matters relating to the tolls and tariffs."

Dated at the City of Ottawa in the Province of Ontario,
this 8th day of April 1982.

NATIONAL ENERGY BOARD



G. Yorke Slader,
Secretary



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ORDER NO. AO-2-RH-4-82

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder; and

IN THE MATTER OF an application by Trans Québec
& Maritimes Pipeline Inc. for certain orders
respecting tolls and tariffs under Sections 50,
51, and 52 of the Act, filed with the Board
under File No. 1562-T28-2.

B E F O R E the Board on Friday, the 18th day of June 1982.

UPON Trans Québec & Maritimes Pipeline Inc. (hereinafter
referred to as "the Applicant") having filed an application dated
18 November 1981 for approval by the Board of a tariff filed in
accordance with section 51 of the Act and for orders under sections
50 and 52 of the Act fixing the just and reasonable tolls to be
charged by the Applicant for the transmission of natural gas;

AND UPON the Board by its Order No. RH-4-82 having set
the application down for hearing in two phases, Phase I to have
commenced on 1 June 1982;

AND UPON the Board, after reviewing the subject matter
as originally set out in RH-4-82 and deciding that one additional
subject matter should be considered, having amended Order No.
RH-4-82 by AO-1-RH-4-82;

AND UPON the Board having reviewed the subject matter
set out in paragraph 1 of Order No. RH-4-82 and paragraph 1 of
Order No. AO-1-RH-4-82;

AND UPON the Board having adjourned the said hearing
and given Notice to the Applicant and intervenors by telex
dated 25 May 1982;



IT IS ORDERED THAT:

1. Paragraph 1 of Order No. RH-4-82, as amended by Order No. AO-1-RH-4-82, be revoked and the following substituted therefor.

"The application will be heard at a public hearing to commence at 9:30 a.m. on Tuesday, 28 September 1982, in the Hearing Room, Trebla Building, 473 Albert Street, Ottawa, Ontario at which the subjects to be covered are:

(a) The method of regulation including:

(i) the alternatives of a fixed toll or variable cost of service toll including:

(A) the effect of any Federal Government contributions, and

(B) the effect of the Applicant having no beneficial ownership of the pipeline assets.

(b) Rate Base,

(c) Cost of Service excluding return on rate base and the allowance for income taxes,

(d) Desirability of, and possible methods for, levelling of the tariff,

(e) Allowance for income taxes,

(f) Return on rate base,

(g) Form and content of the transportation tariff,

(h) Any other matters relating to the tolls and tariffs."

2. The Applicant shall arrange to have the Notice of Hearing, as set out in Annex I, published by 9 July 1982 in one issue of "The Herald" in Calgary, Alberta; "The Journal" in Edmonton, Alberta; "The Winnipeg Free Press" in Winnipeg, Manitoba; "The Globe and Mail" and "Toronto Star" in Toronto, Ontario; "The Citizen" and "Le Droit" in Ottawa, Ontario; "The Gazette", "Le Devoir", and "La Presse" in Montreal, Quebec; "Le Soleil" and "Journal de Québec" in Quebec, Quebec; "The Gleaner" in Fredericton, New Brunswick; "The Chronicle Herald" in Halifax, Nova Scotia; and as soon as possible in "The Financial Post" and "Financial Times of Canada" in Toronto, Ontario and in the Canada Gazette.

3. The Applicant shall, as soon as possible, serve a copy of the application and any amendments thereto and of this Order on the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario, Quebec, New Brunswick, and Nova Scotia, the Canadian Gas Association, the Canadian Petroleum Association, and the Independent Petroleum Association of Canada, at the addresses listed in Annex II of RH-4-82; the Applicant's customers; and those parties who have intervened pursuant to paragraph 5 of RH-4-82.

4. The Applicant shall prepare written direct evidence in question and answer form with numbered lines for each of its witnesses, and shall,

- (a) on or before 24 August 1982 file 30 copies with the Secretary of the Board, and
- (b) as soon as possible, serve one copy on every party who has intervened pursuant to paragraph 5 of RH-4-82.

5. Any intervenor who wishes to present direct evidence in the hearing shall, unless exempted by the Board, prepare written direct evidence in question and answer form with numbered lines for each of its witnesses, and shall,

- (a) on or before 7 September 1982 file 30 copies with the Secretary of the Board and serve one copy on the Applicant, and
- (b) as soon as possible, serve one copy on every party who has intervened pursuant to paragraph 5 of RH-4-82.

6. Any party who has documents which are required to be served, by any Order of the Board relating to this hearing, on other parties to the hearing and who feels that the fulfillment of this requirement would impose an undue burden, may apply to the Board for relief from the requirement of service. If relief is granted, the party shall provide the Board with such number of

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copies of the documents in respect of which relief was granted as the Board may request, which copies shall be available for public examination at the offices of the Board and with the Court Clerk during the hearing. The party shall also make these documents available at such other locations and in such number of copies as the Board may direct.

7. The Rules and Procedures as set out in Annex III of RH-4-82 are hereby changed, altered and varied by revoking paragraph 5 thereof and substituting therefor the following:

- 5(a) Where any party wishes to obtain additional information from another party to these proceedings in respect of matters raised in filings made with the Board, a request shall be made in writing, and the party to whom the request is made shall, as soon as possible, provide a written response to the request. A party who is unwilling or unable to provide a full and adequate written response to a request for additional information shall set out the reasons therefor. Both the written request and the response thereto shall be filed with the Board by the person to whom the request is made.
- (b) Any party continuing to seek the disclosure of the information referred to in paragraph 5(a) may file a notice of motion with the Secretary of the Board in accordance with paragraph 6 of the Rules and Procedures.

Dated at the City of Ottawa in the Province of Ontario, this 18th day of June, 1982.

NATIONAL ENERGY BOARD



G. Yorke Slader,
Secretary

NATIONAL ENERGY BOARD

NOTICE OF PUBLIC HEARING

TQM TOLLS APPLICATION

The National Energy Board will conduct a hearing of an application by Trans Québec & Maritimes Pipeline Inc. for approval of a tariff filed in accordance with section 51 of the National Energy Board Act, and for orders under sections 50 and 52 of the Act fixing the just and reasonable tolls to be charged by the Company for the transmission of natural gas. The following subjects will be covered at the hearing:

- (a) The method of regulation including:
 - (i) the alternatives of a fixed toll or variable cost of service toll including:
 - (A) the effect of any Federal Government contributions, and
 - (B) the effect of TQM Pipeline Inc. having no beneficial ownership of the pipeline assets.
- (b) Rate Base,
- (c) Cost of Service excluding return on rate base and the allowance for income taxes,
- (d) Desirability of, and possible methods for, levelling of the tariff,
- (e) Allowance for income taxes,
- (f) Return on rate base,
- (g) Form and content of the transportation tariff,
- (h) Any other matters relating to the tolls and tariffs.

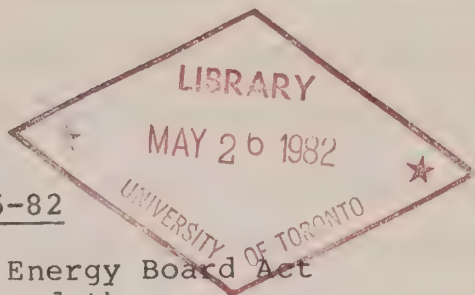
The hearing will commence at 9:30 a.m. on Tuesday, 28 September 1982, in the Hearing Room, Trebla Building, 473 Albert Street, Ottawa, Ontario.

The hearing will be public, will be conducted in either of the official languages, and will be held to obtain evidence and hear the relevant views of interested parties, groups, organizations, and companies.

For further information, telephone the Board's Information Officer, Mr. D. Sabourin, at (613) 593-6936.

G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A 0E5
Telex No: 053-3791

Dated at Ottawa, Canada
18 June 1982



ORDER NO. RH-5-82

IN THE MATTER OF the National Energy Board Act
and the Northern Pipeline Act and the
Regulations made thereunder;

AND IN THE MATTER OF an application by
Foothills Pipe Lines (Yukon) Ltd., (hereinafter
called "the Applicant", or "Foothills (Yukon)")
for certain orders respecting its tolls pursuant
to Part IV of the National Energy Board Act and
Part II of the Northern Pipeline Act, filed
with the Board under File No. 1562-F6-3.

B E F O R E the Board on Thursday, the 13th day of May, 1982.

UPON reading the application filed by the Applicant dated
7 May 1982 for an order or orders respecting its tolls.

IT IS ORDERED THAT:

1. The application will be heard in the Hearing Room,
National Energy Board, Trebla Building, 473 Albert Street, in the
City of Ottawa, in the Province of Ontario, commencing on Monday,
28 June 1982 at 9:30 a.m. local time. Such proceedings will be
conducted in either of the two official languages, and simultaneous
interpretation will be provided should a party to the proceedings
request such facilities in his intervention.
2. The Applicant shall forthwith serve a true copy of the
said application, and of any amendments to it which may be issued,
if not already served, and a true copy of this Order, upon all of its
potential shippers and customers in Canada and the United States,
upon the Attorneys-General of the Provinces of British Columbia,

Alberta, Saskatchewan, Manitoba, Ontario, and Quebec, upon the Commissioner of the Yukon and the Commissioner of the Northwest Territories, and upon the United States Federal Energy Regulatory Commission, and, as soon as may be possible, upon those parties who have intervened pursuant to paragraph 4 hereof, and Foothills (Yukon) shall file proof of service thereof with the Board at the opening of the hearing.

3. Notice of the said hearing in the form prescribed by the Board, as set forth in the Notice attached to and forming part of this Order, shall be published on or before 27 May 1982, or as soon thereafter as possible, in one issue of each of the "Colonist" in Victoria, and the "Sun" and "Le Soleil de Colombie" in Vancouver, British Columbia; the "Journal" and "Le Franco-albertain" in Edmonton, and the "Herald" in Calgary, Alberta; the "Leader-Post" and "L'Eau-Vive" in Regina, Saskatchewan; the "Winnipeg Free Press" and "La Liberté" in Winnipeg, Manitoba; the "Globe and Mail", the "Financial Post", and "Le Toronto Express", in Toronto, and the "Citizen" and "Le Droit", in Ottawa, Ontario; "La Presse" and "Financial Times of Canada" in Montreal, Quebec; and as soon as may be possible in the Canada Gazette.

4. Any respondent or intervenor intending to oppose or intervene in the said application shall, on or before 8 June 1982, file with the Secretary of the Board thirty (30) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents. The reply or submission shall include a

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concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined; it may admit or deny any or all of the facts alleged in the application; it shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent; it shall state the official language in which the respondent or intervenor wishes to be heard; and it shall indicate whether the respondent or intervenor wishes to receive a copy of the application or a portion thereof. Any respondent or intervenor shall, on or before 8 June 1982, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant, and one (1) copy each upon the Attorneys-General of the Provinces of British Columbia, Alberta, Saskatchewan, Manitoba, Ontario, and Quebec, upon the Commissioner of the Yukon and the Commissioner of the Northwest Territories, upon the United States Federal Energy Regulatory Commission, at the addresses listed in Appendix I to this Order, and, as soon as may be possible, upon those persons who have intervened pursuant to this paragraph, a list of which parties will be available from the Board on or about 11 June 1982, and shall file written proof of service thereof with the Board at the opening of the hearing.

5. Any party who files a statement of intervention after 8 June 1982 must file and serve a notice of motion, requesting leave to submit a late intervention. Such notice shall be filed and

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served in accordance with paragraph 7 of the Rules and Procedures set out in Appendix III to this Order.

6. The Applicant shall prepare its direct evidence written in question and answer form with lines numbered (hereinafter called "written direct evidence") for each of its witnesses and shall,

(a) on or before 11 June 1982, file thirty (30) copies thereof with the Board, and

(b) as soon as possible, serve one copy of the same upon any other party who has intervened pursuant to paragraph 4.

7. Any party who has intervened pursuant to paragraph 4 hereof and who wishes to present direct evidence in the Hearing shall, unless exempted by the Board, prepare written direct evidence, and shall, on or before 14 June 1982, file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon the Applicant and forthwith, upon receiving the list of interested parties, upon each other party who has intervened pursuant to paragraph 4.

8. The Applicant or any party who has intervened pursuant to paragraph 4 and prepared written direct evidence pursuant to paragraphs 6 and 7 shall file written proof of service thereof at the opening of the hearing.

9. The Applicant shall serve a true copy of the report of its expenditures for the year ended 31 December 1981, prepared by Touche Ross and Co., upon those parties who have intervened pursuant to paragraph 4.

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10. The Rules and Procedures set out in Appendix III to this Order shall govern the conduct of the Hearing.

11. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A OE5

or at the office of the Applicant at the following address:

Foothills Pipe Lines (Yukon) Ltd.,
1600 - 205 Fifth Avenue S.W.,
Calgary, Alberta
T2P 2V7

DATED at the City of Ottawa, in the Province of Ontario,
this 13th day of May, 1982.

NATIONAL ENERGY BOARD



G. Yorke Slader,
Secretary

Attorney General for the
Province of British Columbia,
Parliament Buildings,
Victoria, British Columbia
V8V 4S6

Attorney General for the
Province of Alberta,
227 Legislative Buildings,
Edmonton, Alberta
T5K 2B6

Attorney General for the
Province of Saskatchewan,
Legislative Buildings,
Regina, Saskatchewan
S4S 0B3

Attorney General for the
Province of Manitoba,
104 Legislative Buildings,
Winnipeg, Manitoba
R3C 0V8

Attorney General for the
Province of Ontario,
18 King Street East,
Parliament Buildings,
Toronto, Ontario
M5C 1C5

and

Mr. R.P. Smith,
Senior Counsel,
Legal Services,
Ministry of Energy,
56 Wellesley Street West,
12th Floor,
Toronto, Ontario
M7A 2B7

Procureur général de la
Province de Québec,
Edifice Delta,
1200 route de l'église,
Ste-Foy, Québec
G1R 4X7

and

Me Jean Giroux, avocat,
Service juridique du Ministère
de l'énergie et des ressources,
200B, chemin Ste-Foy,
Québec City, Québec
G1R 4X7

Office of the Commissioner,
P.O. Box 2703,
Whitehorse, Yukon
Y1A 2C6

Mr. J.H. Parker,
Commissioner,
Northwest Territories,
Yellowknife, N.W.T.
X1A 2L9

Federal Energy Regulatory
Commission,
941 North Capitol Street N.E.,
Room 3004,
Washington, D.C.
U.S.A. 20426

NATIONAL ENERGY BOARD
NOTICE OF PUBLIC HEARING
FOOTHILLS PIPE LINES (YUKON) LTD. TOLL APPLICATION

The National Energy Board will conduct a hearing on an application by Foothills Pipe Lines (Yukon) Ltd. for certain orders respecting its tolls pursuant to Part IV of the National Energy Board Act and Part II of the Northern Pipeline Act. The hearing will commence at 9:30 a.m. on Monday, 28 June 1982, in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, Ottawa, Ontario.

The hearing will be public and will be held to obtain evidence and hear the relevant views of interested parties, groups, organizations, and companies on the application.

Any person wishing to intervene should write or telex the Secretary of the Board, as soon as possible, requesting a copy of Order RH-5-82 (available in English or French) which sets out the procedure for intervening and the locations at which copies of the application may be examined. The deadline for filing interventions with the Board is 8 June 1982.

For further information, telephone the Board's Information Officer, Mr. D. Sabourin, at (613) 593-6936.

G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A OE5
Telex No: 053 3791

Dated at Ottawa, Canada
13 May 1982

RULES AND PROCEDURES

1. In these Rules, "party" means Foothills Pipe Lines (Yukon) Ltd. and any intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 4 of Order No. RH-5-82.
- 2.(a) At the Hearing of the application by Foothills Pipe Lines (Yukon) Ltd., the evidence shall be heard in the following order:
 - (1) Amendments to the Eastern Leg and Western Leg
Final Design Cost Estimates.
 - (2) Western Leg
 - (a) Incentive Rate of Return
 - (b) Rate Base
 - (c) 1981 Operating and Maintenance Expense Variance
 - (3) Eastern Leg
 - (a) Incentive Rate of Return - Provisional One-Time
Adjustment
 - (b) Rate Base
 - (c) 1982 Operations and Maintenance Budgets
 - (d) Cost of Service Estimate
 - (4) Off-line Gas Sales in Saskatchewan - Phase I - Zone 9
 - (5) Furniture, Equipment and Leasehold Improvements
 - (6) Phase II Preliminary Expenditures
 - (a) Approval
 - (b) Rolldown
 - (c) Amortization and Return

2.(b) The Applicant shall be prepared to speak to the provision for abatement of depreciation as per the subsidiary tariff.

3. The Board shall hear all of the evidence on each of the items referred to in paragraph 2 of these Rules, item by item, and for that purpose the Board shall first hear all of the evidence of the Applicant in respect of one item and then shall hear the evidence of each of the intervenors in respect of the same item.

4. Upon the completion of the evidence on all items referred to in paragraph 2 of these Rules, the Board shall hear the oral argument of all parties.

5. Any party who wishes to obtain additional information from another party in respect of matters raised in filings made with the Board, may request in writing that such information be provided, and the party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the question to the Board under paragraph 7 hereof. Wherever possible, in order to expedite the Hearing, such requests and responses should be made before the commencement of the Hearing, and copies shall be filed as exhibits at the Hearing.

6. Any party receiving an information request from the Board shall respond as soon as possible by filing with the Secretary of the Board thirty (30) copies of the response, and shall file the information request and its response as exhibits at the Hearing.

7. If any question arises upon which a decision of the Board may be required, thirty (30) copies of a notice of motion with respect thereto shall be filed with the Secretary of the Board, and one (1) copy shall be served on each party to the Hearing and the motion shall be heard by the Board on a date to be fixed by it.

8. Any party who files a submission or written direct evidence in accordance with paragraphs 4, 7 or 8 of Order RH-5-82 or a notice of motion pursuant to paragraph 7 hereof, shall at the opening of the Hearing, file two (2) copies of the same and proof of service thereof.

9. The order of appearances of parties and sequence of adducing evidence and conducting cross-examination will be announced by the Board on or before the opening of the Hearing.

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NATIONAL ENERGY BOARD

OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. RH-6-82

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IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder;

AND IN THE MATTER OF an application by Manito
Pipelines Ltd. (hereinafter called "the
Applicant" or "the Company") for certain
orders respecting rates and tolls pursuant to
Part IV of the National Energy Board Act,
filed with the Board under File No. 1762-M42-1.

B E F O R E the Board on Thursday, the 30th day of September 1982.

UPON reading the application dated the 16th day of July
1982, filed by the Applicant under Part IV of the National Energy
Board Act, for orders fixing the just and reasonable rates or tolls
the Applicant may charge for or in respect of the transportation of
crude oil and condensate and for such further order or orders as
will enable the Company to file a tariff containing tolls which are
just and reasonable.

IT IS ORDERED THAT:

1. The application will be heard in the Hearing Room, National
Energy Board, Trebla Building, 473 Albert Street, in the City of
Ottawa, in the Province of Ontario, commencing on Monday, the 8th
day of November, 1982 at 9:30 a.m. local time. Such proceeding will
be conducted in either of the two official languages, and
simultaneous translation will be provided should a party to the
proceedings request such facilities in his intervention.
2. The Applicant shall forthwith serve a true copy of this
Order upon the producers in those fields providing supply to the
pipeline, the Attorneys General of the Provinces of Saskatchewan and
Alberta, the Canadian Petroleum Association, the Independent

Petroleum Association of Canada, Alberta Petroleum Marketing Commission, and any other person who has intervened pursuant to paragraph 4 hereof, and shall serve as soon as possible a true copy of the said application and any amendment to it which may be issued, if not already served, upon those persons who have intervened pursuant to paragraph 4 hereof.

3. Notice of the said Hearing in the form prescribed by the Board as set forth in the Notice attached to and forming part of this Order shall be published on or before the 9th day of October 1982, in one issue of each of "The Globe and Mail" and "The Financial Post" and "Financial Times of Canada" in the City of Toronto, in the Province of Ontario; "The Herald" in the City of Calgary and "The Journal" in the City of Edmonton in the Province of Alberta; "The Leader Post" in the City of Regina and "The Times" in the City of Lloydminster in the Province of Saskatchewan; and as soon as possible in the Canada Gazette.

4. Any respondent or intervenor intending to oppose or intervene in the said application shall, on or before the 22nd day of October, 1982 file with the Secretary of the Board thirty (30) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting information, particulars or documents, which shall include a concise statement of the facts from which the nature of the respondent's or intervenor's interest in the proceedings may be determined, which may admit or deny any or all of the facts alleged in the application, and which shall be endorsed with the name and address of the respondent or intervenor or his solicitor to whom communications may be sent and which shall state the official

language in which the respondent or intervenor wishes to be heard, and which shall indicate whether the respondent or intervenor wishes to receive a copy of the application or a portion thereof. Any respondent or intervenor shall, on or before the 22nd day of October 1982, serve three (3) copies of his reply or submission and supporting information, particulars or documents upon the Applicant, and one (1) copy each upon the Attorneys General of the Provinces of Saskatchewan and Alberta, the Alberta Petroleum Marketing Commission, the Canadian Petroleum Association, the Independent Petroleum Association of Canada at the addresses listed in Appendix I and as soon as possible upon each other party who has intervened pursuant to this paragraph, a list of which parties will be available from the Board on or about 27th day of October 1982, and shall file written proof of service thereof with the Board at the opening of the hearing.

5. The Applicant shall prepare its direct evidence written in question and answer form with lines numbered (hereinafter called "written direct evidence") for each of its witnesses and shall,

- (a) on or before the 15th day of October, 1982, file thirty (30) copies thereof with the Board and
- (b) as soon as possible, serve one copy of the same upon any other party who has intervened pursuant to paragraph 4.

6. Any party who has intervened pursuant to paragraph 4 hereof and who wishes to present direct evidence in the Hearing, shall unless exempted by the Board, prepare written direct evidence, and

shall, on or before the 1st day of November 1982, file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon the Applicant and each other party who has intervened pursuant to paragraph 4.

7. The Applicant or any party who has intervened pursuant to paragraph 4 and prepared written direct evidence pursuant to paragraphs 5 and 6 shall file written proof of service thereof at the opening of the hearing.

8. The Rules and Procedures set out in Appendix II to this Order shall govern the conduct of the Hearing.

9. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

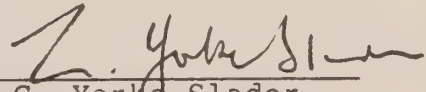
National Energy Board,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or at the office of the Applicant at the following address:

Manito Pipelines Ltd.,
800 Aquitaine Tower,
540 - 5th Avenue S.W.,
Calgary, Alberta
T2P 0M2

DATED at the City of Ottawa, in the Province of Ontario,
this 30th day of September, 1982.

NATIONAL ENERGY BOARD



G. Yorke Slader
Secretary

APPENDIX I

(to Order No. RH-6-82)

Murray A. Putnam, Esq, Q.C.,
c/o MacKimmie Matthews,
Barristers and Solicitors,
700 Gulf Canada Square,
401 - 9th Avenue S.W.,
P.O. Box 2010,
Calgary, Alberta
T2P 2M2

The Secretary,
Canadian Petroleum Association,
1500 - 633 - Sixth Avenue S.W.,
Calgary, Alberta
T2P 2Y5

Attorney General for the
Province of Saskatchewan,
Government of Saskatchewan,
Legislative Buildings,
Regina, Saskatchewan,
S4S 0B3

Mr. A.E. Potter,
Manager, Regulatory Affairs,
Independent Petroleum Association
of Canada,
Suite 700, 707 - 7th Avenue S.W.,
Calgary, Alberta
T2P 0Z2

Attorney General for the
Province of Alberta,
227 Legislative Building,
Edmonton, Alberta
T5K 6B6

Alberta Petroleum Marketing Commission
1900, 250 - 6th Avenue S.W.,
Calgary, Alberta
T2P 3H7

APPENDIX II

(to Order No. RH-6-82)

RULES AND PROCEDURES

1. In these Rules, "party" means Manito Pipelines Ltd., and any respondent or intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 4 of Order No. RH-6-82.
2. At the public hearing of the Application by Manito Pipelines Ltd., the evidence shall be heard in the following order:
 - (1) Rate Base;
 - (2) Cost of Service Excluding Return;
 - (3) Rate of Return; and
 - (4) Toll Design and Other Tariff Matters.
3. The Board shall hear all of the evidence on each of the items referred to in paragraph 2 of these Rules, item by item, and for that purpose the Board shall first hear all of the evidence of the Applicant in respect of all items and then shall hear the evidence of each of the intervenors in respect of these items.
4. Upon the completion of the evidence on all items referred to in paragraph 2 of these Rules, the Board shall hear the oral argument of all parties.
5. Any party who wishes to obtain additional information from the Applicant in respect of matters raised in the Application, may request in writing that such information be provided and the Applicant shall, as soon as possible, either make a written response to that request or apply to the Board for relief from this

requirement. Requests for additional information shall be made on or before the 25th day of October, 1982 and the company shall, unless the Board directs otherwise, respond within fourteen (14) days of receiving such a request.

6. Any party receiving an information request from the Board shall respond as soon as possible by filing with the Secretary of the Board five (5) copies of the response, and shall file the information request and its response together as an exhibit at the hearing.

7. Where a party files and serves written direct evidence pursuant to paragraph 6 of Order No. RH-6-82, any other party may request in writing that the party filing such written direct evidence provide additional information respecting the matters dealt with in the direct evidence and the party to whom such a written request is made shall, as soon as possible, make a written response to that request.

8. Both the written request and the response thereto, referred to in paragraphs 5 and 7 of these Rules, shall be filed as exhibits at the hearing.

9. If any question arises upon which a decision of the Board may be required, a notice of motion with respect thereto shall be filed with the Secretary of the Board, and the motion shall be heard by the Board at the Hearing on a date to be fixed by it.

10. The order of appearance of parties and sequence of adducing evidence and conducting cross-examination shall be announced by the Board on or before the opening of the hearing.

NATIONAL ENERGY BOARD

NOTICE OF PUBLIC HEARING

MANITO PIPELINES LTD. - TOLLS AND TARIFFS

The National Energy Board will conduct a hearing on an application by Manito Pipelines Ltd., pursuant to Part IV of the National Energy Board Act, for approval of the tolls and tariffs to be charged for the transportation of crude oil and condensate. The Hearing will commence at 9:30 a.m. local time, on Monday, 8 November 1982, in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, Ottawa, Ontario.

The Hearing will be public and will be held to obtain evidence and hear the relevant views of interested parties, groups, organizations, and companies on the application.

Any person wishing to intervene should write or telex the Secretary of the Board, as soon as possible, requesting a copy of Order RH-6-82 (available in English or French) which sets out the procedure for intervening and the locations at which copies of the application may be examined. The deadline for filing interventions with the Board is 22 October 1982.

For further information, telephone the Board's Information Officer, Mr. D. Sabourin, at (613) 593-6936.

G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A 0E5
Telex No.: 053 3791

Dated at Ottawa, Canada
30 September 1982

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NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. RH-7-82

IN THE MATTER OF the National Energy Board Act and the Regulations made thereunder, and

IN THE MATTER OF an application by Trans Mountain Pipe Line Company Ltd. (hereinafter called "the Applicant") for certain orders respecting tolls and tariffs pursuant to Part IV of the National Energy Board Act, filed with the Board under File No. 1762-T4-5.

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UNIVERSITY OF TORONTO

B E F O R E the Board on Wednesday, the 1st day of December, 1982.

UPON reading the application dated the 3rd day of November 1982, filed by the Applicant under Part IV of the National Energy Board Act, for orders fixing the just and reasonable rates or tolls the Applicant may charge for or in respect of the transportation of crude oil and other liquid hydrocarbons and for such further order or orders as will enable the Company to file a tariff containing tolls which are just and reasonable,

IT IS ORDERED THAT:

1. The application will be heard at a public hearing in the British Room, Hotel Vancouver, 900 West Georgia Street, in the City of Vancouver, in the Province of British Columbia, commencing on Monday, the 24th day of January, 1983 at 9:30 a.m. local time. The proceedings will be conducted in either of the two official languages, and simultaneous translation will be provided should a party to the proceedings request such facilities in his intervention.

2. The Applicant shall, forthwith, serve a true copy of the application, if not already served, and a true copy of this Order,

upon all its shippers and customers, the Attorneys General of the Provinces of British Columbia and Alberta, the British Columbia Utilities Commission, the Canadian Petroleum Association, the British Columbia Petroleum Association, and the Independent Petroleum Association of Canada and, as soon as possible, upon such other party who has intervened pursuant to paragraph 4 hereof.

3. The Applicant shall arrange to have the Notice of Public Hearing as set out in Appendix III to this Order published on or before the 10th day of December, 1982, in one issue each of "The Vancouver Sun" and "The Vancouver Province" both in the City of Vancouver, "The Kamloops Sentinel" in the City of Kamloops, all in the Province of British Columbia; "The Herald" in the City of Calgary and "The Journal" in the City of Edmonton, both in the Province of Alberta; "The Globe and Mail" in the City of Toronto, "The Citizen" and "Le Droit" in the City of Ottawa, all in the Province of Ontario; and as soon as possible, in the Canada Gazette.

4. Any person intending to intervene in the hearing of the said application shall, on or before the 29th day of December, 1982 file with the Secretary of the Board thirty (30) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting material. This submission shall contain a concise statement of the facts from which the nature of the intervenor's interest in the proceedings may be determined, it may admit or deny any or all of the facts alleged in

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the application, it shall be endorsed with the name and address of the intervenor or his solicitor to whom communications may be sent, it shall state the official language in which the intervenor wishes to be heard, and it shall indicate whether the intervenor wishes to receive a copy of the application or a portion thereof. Intervenors shall, on or before the 29th day of December 1982, serve three (3) copies of their submission on the Applicant, and one (1) copy each upon the Attorneys General of the Provinces of British Columbia and Alberta, the British Columbia Utilities Commission, the Canadian Petroleum Association, the British Columbia Petroleum Association, and the Independent Petroleum Association of Canada, at the addresses listed in Appendix I and as soon as possible on each other party who has intervened pursuant to this paragraph, a list of which parties will be available from the Board on or about the 31st day of December, 1982, and shall file written proof of service thereof with the Board at the opening of the hearing.

5. Any party who files a statement of intervention after the 29th day of December 1982 must file and serve a notice of motion requesting leave to file a late intervention. Such notice shall be filed and served in accordance with paragraph 7 of the Rules and Procedures set out in Appendix II to this Order.

6. The Applicant shall prepare its direct evidence written in question and answer form with lines numbered (hereinafter called "written direct evidence") for each of its witnesses and shall,

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- (a) on or before the 4th day of January, 1983, file thirty (30) copies thereof with the Board, and
- (b) as soon as possible, serve one copy of the same upon any party who has intervened pursuant to paragraph 4.

7. Any party who has intervened pursuant to paragraph 4 hereof and who wishes to present direct evidence in the Hearing, shall, unless otherwise authorized by the Board, prepare written direct evidence, and shall, on or before the 18th day of January 1983, file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon the Applicant and each other party who has intervened pursuant to paragraph 4.

8. The Applicant or any party who has intervened pursuant to paragraph 4 and prepared written direct evidence pursuant to paragraphs 6 and 7 shall file written proof of service thereof at the opening of the hearing.

9. The Rules and Procedures set out in Appendix II to this Order shall govern the conduct of the Hearing.

10. Any interested party may examine a copy of the Application and the submissions filed therewith at the office of:

National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A OE5

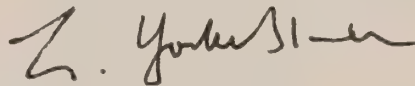
or at the office of the Applicant at the following address:

... 5

Trans Mountain Pipe Line Company Ltd.
Suite #800
601 West Broadway
Vancouver, British Columbia
V5Z 4C5

DATED at the City of Ottawa, in the Province of Ontario,
this 1st day of December, 1982,

NATIONAL ENERGY BOARD



G. Yorke Slader,
Secretary

APPENDIX I

(to Order No. RH-7-82)

G.A. Irving, Esq.,
Secretary and General Counsel,
TRANS MOUNTAIN PIPE LINE COMPANY LTD.,
Suite #800 - 601 West Broadway,
Vancouver, B.C.
V5Z 4C5

ATTORNEY GENERAL FOR THE
PROVINCE OF BRITISH COLUMBIA,
Parliament Buildings,
Victoria, British Columbia
V8V 1X4

ATTORNEY GENERAL FOR THE
PROVINCE OF ALBERTA,
227 Legislative Building,
Edmonton, Alberta
T5K 6B6

The Secretary,
CANADIAN PETROLEUM ASSOCIATION,
1500 - 633 - Sixth Avenue S.W.,
Calgary, Alberta
T2P 2Y5

Mr. A.E. Potter,
Manager, Regulatory Affairs,
INDEPENDENT PETROLEUM
ASSOCIATION OF CANADA,
Suite 700, 707 - 7th Avenue S.W.,
Calgary, Alberta
T2P 0Z2

BRITISH COLUMBIA PETROLEUM
ASSOCIATION,
Suite 523,
355 Burrard Street,
Vancouver, British Columbia
V6C 2G8

BRITISH COLUMBIA UTILITIES
COMMISSION,
1177 West Hastings Street,
21st floor,
Vancouver, British Columbia
V6E 2L7

APPENDIX II

(to Order No. RH-7-82)

RULES AND PROCEDURES

1. In these Rules, "party" means Trans Mountain Pipe Line Company Ltd., and any intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 4 of Order No. RH-7-82.
2. At the hearing of the application by Trans Mountain Pipe Line Company Ltd., the evidence shall be heard in the following order:
 - (1) Rate Base;
 - (2) Cost of Service, Excluding Return and Income Taxes;
 - (3) Return and Income Taxes; and
 - (4) Toll Design and Other Tariff Matters.
3. The Board shall hear all of the evidence on each of the items referred to in paragraph 2 of these Rules, item by item, and for that purpose the Board shall first hear all of the evidence of the Applicant in respect of one item and then shall hear the evidence of each of the intervenors in respect of the same.
4. Upon the completion of the evidence on all items referred to in paragraph 2 of these Rules, the Board shall hear the oral argument of all parties.
5. Any party who wishes to obtain additional information from another party in respect of matters raised in filings made with the Board, may request in writing that such information be provided, and the party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the

question to the Board under paragraph 7 hereof. Whenever possible, in order to expedite the Hearing, such requests and responses should be made before the commencement of the Hearing and copies should be filed as exhibits at the Hearing.

6. Any party receiving an information request from the Board shall respond as soon as possible by filing with the Secretary of the Board five (5) copies of the response, and shall file the information request and its response together as an exhibit at the Hearing.

7. If any question arises upon which a decision of the Board may be required, a notice of motion with respect thereto shall be filed with the Secretary of the Board, and the motion shall be heard by the Board at the Hearing on a date to be fixed by it.

8. The order of appearance of parties and sequence of adducing evidence and conducting cross-examination shall be announced by the Board on or before the opening of the Hearing.

APPENDIX III

NATIONAL ENERGY BOARD

NOTICE OF PUBLIC HEARING

TRANS MOUNTAIN PIPE LINE COMPANY LTD. - TOLLS AND TARIFFS

The National Energy Board will conduct a Hearing on an application by Trans Mountain Pipe Line Company Ltd., pursuant to Part IV of the National Energy Board Act, for orders fixing the tolls to be charged for the transportation of crude oil and other liquid hydrocarbons, and such further orders as may be required. The Hearing will commence at 9:30 a.m. local time, on Monday, 24 January 1983, in the British Room of the Hotel Vancouver, 900 West Georgia Street, Vancouver, British Columbia.

The Hearing will be public and will be held to obtain evidence and hear the relevant views of interested parties, groups, organizations, and companies on the application.

Any person wishing to intervene should write or telex the Secretary of the Board, as soon as possible, requesting a copy of Order RH-7-82 (available in English or French) which sets out the procedure for intervening and the locations at which copies of the application may be examined. The deadline for filing interventions with the Board is 29 December 1982.

For further information, telephone the Board's Information Officer, Mr. D. Sabourin, at (613) 593-6936.

G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A OE5
Telex No.: 053 3791

Dated at Ottawa, Canada
1 December 1982



ORDER NO. RH-1-83

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder;

AND IN THE MATTER OF an application by Westcoast
Transmission Company Limited (hereinafter called
"Westcoast" or "the Applicant") for certain
orders respecting tolls pursuant to Part IV of
the National Energy Board Act, filed with
the Board under File No. 1562-W5-5;

AND IN THE MATTER OF a submission by Westcoast
respecting its operating and maintenance expense
budget pursuant to Order No. TG-5-79, filed with
the Board under File No. 1562-W5-3.

B E F O R E the Board on Monday, the 21th day of February, 1983.

UPON reading an application dated 1 December 1982, filed
by the Applicant, for an order, pursuant to Section 17 and Part IV
of the National Energy Board Act, to amend Board Order No. TG-5-79
by increasing the return on rate base from 17.90 per cent to 18.97
per cent;

AND UPON the Applicant having filed, as Volume 2 of its
application, Testimony, dated 1 December 1982;

AND UPON the Applicant having, pursuant to paragraph 14
of Schedule A to Order No. TG-5-79, filed a submission dated
30 November 1982, setting forth its operating and maintenance
budget for the calendar year 1983;

AND UPON the Board, by letter dated 10 August 1982,
having stated its intention to examine through the public hearing
process, Westcoast's 1983 operating and maintenance budget
submission, the 1982 budget variance report, and all other matters
relating to the Applicant's cost of service tolls which to the
Board appear relevant;

AND UPON the Board, by telex dated 8 February 1983,
having invited submissions from interested parties respecting other
issues which may be examined at the public hearing;

AND UPON the Board having considered submissions from
interested parties and the Applicant;

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IT IS ORDERED THAT:

1. The application, the operating and maintenance budget submission, the 1982 budget variance report, and the matters identified in Appendix I to this Order be heard at a public hearing in the Sheraton Landmark Conference Centre, 1400 Robson Street, in the City of Vancouver, in the Province of British Columbia, commencing on Tuesday, the 19th day of April, 1983 at 9:30 a.m. local time. The proceedings will be conducted in either of the two official languages, and simultaneous interpretation will be provided should a party to the proceedings request such facilities in its intervention.

2. The Applicant shall, forthwith, serve a true copy of the application, including Volume 2, a true copy of the operating and maintenance budget for 1983, if not already served, a true copy of the 1982 budget variance report, when it becomes available, and a true copy of this Order, upon the Attorneys General of the Provinces of British Columbia and Alberta, the Secretary of the British Columbia Utilities Commission, the Canadian Gas Association and those parties listed in Appendix II to this Order, and, as soon as possible upon such other parties as have intervened pursuant to paragraph 4 hereof.

3. The Applicant shall arrange to have the Notice of Public Hearing as set out in Appendix III to this Order published on or before the 6th day of March 1983, in one issue each of the "Times Colonist" in Victoria, the "Vancouver Sun", the "Vancouver Province" and "Le Soleil de Colombie" in Vancouver, the "Kamloops Sentinel" in Kamloops, the "Alaska Highway News" in Fort St-John, all in the Province of British Columbia; the "Journal" and "Le Franco-albertain" in Edmonton, the "Herald" in Calgary, all in the Province of Alberta; the "Globe and Mail" in Toronto, in the Province of Ontario; and as soon as possible, in the Canada Gazette.

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4. Any person intending to intervene in the hearing of the said application shall, on or before the 18th day of March 1983 file with the Secretary of the Board thirty (30) copies of a written statement, in either of the two official languages, containing his reply or submission, together with any supporting material. This submission shall contain a concise statement of the facts from which the nature of the intervenor's interest in the proceedings may be determined, it may admit or deny any or all of the facts alleged in the application, it shall be endorsed with the name and address of the intervenor or his solicitor to whom communications may be sent, it shall state the official language in which the intervenor wishes to be heard, and it shall indicate whether the intervenor wishes to receive a copy of the application or a portion thereof. Intervenors shall, on or before the 18th day of March 1983, serve three (3) copies of their submission on the Applicant, and one (1) copy each upon the Attorneys General of the Provinces of British Columbia and Alberta, the Secretary of the British Columbia Utilities Commission, the Canadian Gas Association and those parties listed in Appendix II to this Order and, as soon as possible, upon such other parties as have intervened pursuant to this paragraph, a list of which parties will be available from the Board on or about the 21st day of March 1983, and shall file written proof of service thereof with the Board at the opening of the hearing.

5. Any party who files a statement of intervention after the 18th day of March 1983 must file and serve a notice of motion requesting leave to file a late intervention. Such notice shall be filed and served in accordance with paragraph 7 of the Rules and Procedures set out in Appendix IV to this Order.

6. The Applicant shall prepare its direct evidence written in question and answer form with lines numbered (hereinafter called "written direct evidence") for each of its witnesses and shall,

- (a) on or before the 11th day of March, 1983, file thirty (30) copies thereof with the Board, and

- (b) as soon as possible, serve one copy of the same upon any party who has intervened pursuant to paragraph 4.

7. Any party who has intervened pursuant to paragraph 4 hereof and who wishes to present direct evidence in the hearing, shall, unless otherwise authorized by the Board, prepare written direct evidence, and shall, on or before the 8th day of April 1983, file thirty (30) copies thereof with the Board and serve one (1) copy of the same upon the Applicant and each other party who has intervened pursuant to paragraph 4.

8. The Applicant or any party who has intervened pursuant to paragraph 4 and prepared written direct evidence pursuant to paragraph 6 or 7 shall file written proof of service thereof at the opening of the hearing.

9. The Rules and Procedures set out in Appendix IV to this Order shall govern the conduct of the hearing.

10. Any interested party may examine a copy of the application and the submissions filed therewith at the office of:

National Energy Board
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A 0E5

or at the office of the Applicant at the following address:

Westcoast Transmission Company Limited
1333 West Georgia Street
Vancouver, British Columbia
V6E 3K9

DATED at the City of Ottawa, in the Province of Ontario,
this 21st day of February 1983.

NATIONAL ENERGY BOARD



G. Yorke Slader
Secretary

APPENDIX I

Order No. RH-1-83

In addition to the matters referred to in paragraph 1 of this Order, the Board wishes to hear the following:

1. Westcoast's request dated 4 December 1981 for an Order permitting the inclusion of costs incurred on account of the 5 per cent corporate surtax.
2. Westcoast's application dated 25 June 1982 for an Order permitting the inclusion of the Fort Nelson sulphur plant cost overruns in average monthly rate base.
3. Westcoast's application dated 15 December 1982 for an Order permitting the inclusion in the rate base of the Company of certain amounts respecting the Grizzly Valley Pipeline charged to Account 171 - Extraordinary Plant Losses in the rate base of the Company.
4. Westcoast's application dated 27 January 1983 for an Order permitting the inclusion of cost overruns of \$3,586,000 in average monthly rate base.
5. Appropriateness of the procedures established by Board Order No. TG-5-79, as amended, respecting rate base additions.
6. Appropriate treatment of income taxes (normalized vs flow-through).
7. Compliance with the Federal Government's cost and price guidelines.

The Board will conduct the hearing in the following order:

- A. Rate base including the matters identified in paragraphs 2 to 5, inclusive, of this Appendix.
- B. Cost of service including Westcoast's 1982 budget variance report, 1983 operating and maintenance submission and the matter identified in paragraph 1 of this Appendix.
- C. Income taxes including the matter identified in paragraph 6 of this Appendix
- D. Capital structure and rate of return on rate base.

Since the matter identified in paragraph 7 of this Appendix relates to several matters, it is expected that questions in this area may be addressed to various witnesses.

Parties are advised that the identification in this Order of the matters on which the Board wishes to hear evidence does not preclude parties from raising relevant issues in their intervention statement.

APPENDIX II

Order No. RH-1-83

W.D. Mitchell,
General Solicitor,
British Columbia Hydro
and Power Authority,
18th Floor,
970 Burrard Street,
VANCOUVER, British Columbia
V6Z 1Y3

Mr. Joseph M. Pelrine,
Davis & Company,
Barristers and Solicitors,
1030 West Georgia Street,
VANCOUVER, British Columbia
V6E 3C2

Mr. G.S. Thomas,
Comptroller,
British Columbia Petroleum Corporation
6th Floor,
1199 West Hastings Street,
VANCOUVER, British Columbia
V6E 3T5

Canadian Petroleum Association,
1500 - 633, 6th Avenue S.W.,
CALGARY, Alberta
T2P 2Y5

Mr. A.N. Shikaze,
Esso Resources Canada Limited,
500 Sixth Avenue S.W.
CALGARY, Alberta,
T2P 0S1

Mr. A.E. Potter,
Manager, Regulatory Affairs,
Independent Petroleum Association
of Canada,
700 - 707 - 7th Avenue S.W.,
CALGARY, Alberta
T2P 0Z2

Mr. Patrick Lloyd,
Secretary,
Inland Natural Gas Co. Ltd.,
23rd Floor,
1066 West Hastings Street,
VANCOUVER, British Columbia
V6E 3G3

Mr. D.C. Hetland,
Secretary and Solicitor,
Alberta Petroleum Marketing Commission,
1000, 205 - 5th Avenue S.W.,
CALGARY, Alberta
T2P 2V7

APPENDIX III

Order No. RH-1-83

NATIONAL ENERGY BOARD

NOTICE OF PUBLIC HEARING

WESTCOAST TRANSMISSION COMPANY LIMITED - TOLLS

The National Energy Board will conduct a hearing on an application by Westcoast Transmission Company Limited for an order, pursuant to Section 17 and Part IV of the National Energy Board Act, to amend Board Order No. TG-5-79 by increasing the return on rate base from 17.90 per cent to 18.97 per cent. The hearing will also be concerned with the Applicant's operating and maintenance budget for the calendar year 1983, filed pursuant to paragraph 14 of Schedule A to Board Order No. TG-5-79, the Applicant's budget variance report and other matters identified in Order RH-1-83.

The hearing will commence at 9:30 a.m. local time, on Tuesday, 19 April 1983, in the Sheraton Landmark Conference Centre, 1400 Robson Street, Vancouver, British Columbia.

The hearing will be public and will be held to obtain evidence and hear the relevant views of interested parties, groups, organizations, and companies on the application.

Any person wishing to intervene should write or telex the Secretary of the Board, as soon as possible, requesting a copy of Order RH-1-83 (available in English or French) which sets out the procedure for intervening and the locations at which copies of the application may be examined. The deadline for filing interventions with the Board is 18 March 1983.

For further information, telephone the Board's Information Officer, Mr. D. Sabourin, at (613) 593-6936.

G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A 0E5
Telex No.: 053 3791

Dated at Ottawa, Canada
21 February 1983

APPENDIX IV

Order No. RH-1-83

RULES AND PROCEDURES

1. In these Rules, "party" means Westcoast Transmission Company Limited, and any intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 4 of Order No. RH-1-83.
2. At the hearing of the application by Westcoast Transmission Company Limited, the evidence shall be heard in the order indicated in Appendix I to this Order.
3. The Board shall hear all of the evidence on each of the items referred to in paragraph 2 of these Rules, item by item, and for that purpose the Board shall first hear all of the evidence of the Applicant in respect of one item and then shall hear the evidence of each of the intervenors in respect of the same.
4. Upon the completion of the evidence on all items referred to in paragraph 2 of these Rules, the Board shall hear the oral argument of all parties.
5. Any party who wishes to obtain additional information from another party in respect of matters raised in filings made with the Board, may request in writing that such information be provided. A copy of the request shall be filed with the Board. The party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the question to the Board under paragraph 7 hereof. A copy of the response shall be filed with the Board and served on all other parties. In order to expedite the hearing, such requests shall be made on or before 18 March 1983. Copies of all requests and responses shall be filed as exhibits at the hearing.
6. Any party receiving an information request shall respond on or before 31 March 1983 by filing with the Secretary of the Board thirty (30) copies of the response, and shall file the information request and its response together as an exhibit at the hearing.
7. If any question arises upon which a decision of the Board may be required, a notice of motion with respect thereto

shall be filed with the Secretary of the Board, and the motion shall be heard by the Board at the hearing on a date to be fixed by it.

8. The order of appearance of parties and sequence of adducing evidence and conducting cross-examination shall be announced by the Board on or before the opening of the hearing.



ORDER NO. RH-2-83

LIBRARY

22105

UNIVERSITY OF TORONTO

IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder;
and

IN THE MATTER OF an application by
TransCanada PipeLines Limited (hereinafter
called "the Applicant") for certain orders
respecting tolls under Sections 50, 51 and 53
of the National Energy Board Act and for
certain orders under Section 53 of the Energy
Administration Act, filed with the Board
under File No. 1562-T1-16.

B E F O R E the Board on Monday, 7 March 1983.

UPON reading the application filed by the Applicant dated 31 January 1983 (hereinafter called the "application"), firstly, under Sections 50, 51 and 53 of the National Energy Board Act, for orders fixing the just and reasonable tolls that the Applicant may charge for or in respect of transportation of gas sold by the Applicant, and for transportation services rendered for Saskatchewan Power Corporation, Consolidated Natural Gas Limited, Gaz Métropolitain, inc., ProGas Limited, and Sulpetro Limited and disallowing any existing tariffs or tolls or portions thereof that are inconsistent with the just and reasonable tolls so fixed, effective 1 August 1983 and, secondly, under Section 53 of the Energy Administration Act and the Regulations made pursuant to Part III of the said Act, for Special and General Orders approving the price to be paid by the Applicant to acquire gas for removal from the Province of Alberta and revoking any previous orders inconsistent therewith;

AND UPON the Board, by letter dated 1 February 1983, having stated its intention to examine through the public hearing process TransCanada's application dated 16 December 1982 for an order approving the inclusion of all existing, proposed or future

delivery points on the North Bay Shortcut portion of TransCanada's system in the Eastern Delivery area of the Eastern Rate Zone;

AND UPON the Board, by letter dated 18 February 1983, having stated its intention to examine through the public hearing process the cost allocation and zoning procedures on the TransCanada system; this examination to be restricted to the consideration of the implications of the North Bay Shortcut facilities;

AND UPON the Board, by letter dated 18 February 1983, having stated that a comprehensive review of the cost allocation and consequent zoning methodology will be reviewed in a separate hearing to be held at a later date.

IT IS ORDERED THAT:

1. That portion of the application made under Sections 50, 51 and 53 of the National Energy Board Act, together with the matters referred to in the Board's letters of 1 February and 18 February 1983 relating to the North Bay Shortcut facilities, will be heard at a public hearing commencing at 9:30 a.m. on Tuesday, 17 May 1983 in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, Ottawa, Ontario, (hereinafter referred to as "the Hearing"). The proceedings will be conducted in either of the two official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.
2. The Applicant shall, as soon as possible, serve a true copy of the application, if not already served, and a true copy of this Order, upon each of the Applicant's customers, upon each person

listed in Appendix I to this Order and, as soon as possible, upon each other party who has intervened pursuant to paragraph 4. of this Order.

3. The Applicant shall arrange to have the Notice of the Hearing as set out in Appendix II to this Order published by 21 March 1983, or as soon thereafter as possible, in one issue each of "The Herald" in Calgary and "The Journal" and "Le Franco-Albertain" in Edmonton, all in the Province of Alberta; "The Leader-Post" and "L'eau-Vive" in Regina, both in the Province of Saskatchewan; "The Winnipeg Free Press" and "La Liberté" in Winnipeg, both in the Province of Manitoba; "The Globe and Mail", "Toronto Star", "The Financial Post" and "Le Toronto Express" in Toronto, "The Citizen" and "Le Droit" in Ottawa, all in the Province of Ontario; "The Gazette", "La Presse" and "Financial Times of Canada" in Montreal, all in the Province of Quebec, and as soon as may be possible in the "Canada Gazette".

4. Any person intending to intervene in the hearing shall, by 8 April 1983, file with the Secretary of the Board, thirty copies of a written statement, in either of the two official languages, containing his submission, together with any supporting material, and as soon as possible thereafter shall serve three copies of his submission and supporting material upon the Applicant and one copy upon each of the parties named in Appendix I of this Order. This submission:

- (a) shall contain a concise statement of the facts from which the nature of the intervenor's interest in the proceeding may be determined;

... 4

- (b) may admit or deny any or all of the facts alleged in the application;
- (c) shall be endorsed with the name and address of the intervenor or his solicitor to whom communications may be sent;
- (d) shall state the official language in which the intervenor wishes to be heard; and
- (e) shall indicate whether the intervenor wishes to receive a copy of the application or a portion thereof from the Applicant.

A list of intervenors will be distributed to all parties by the Board on or shortly after 12 April 1983. Upon receipt of this list, all intervenors shall also serve a copy of their submission upon each other party who has intervened pursuant to this paragraph.

5. Any party who files a statement of intervention after 8 April 1983, must file and serve a Notice of Motion requesting leave to submit a late intervention. Such notice shall be filed and served in accordance with paragraph 7 of the Rules and Procedures set out in Appendix III to this Order.

6. Upon receipt of a written statement referred to in paragraph 4 hereof containing a request for a copy of the application or a portion thereof, the Applicant shall, as soon as possible, either provide the same or apply to the Board for relief from this requirement.

... 5

7. The Applicant shall prepare its direct evidence written in question and answer form with lines numbered (hereinafter called "written direct evidence") for each of its witnesses and shall,

- (a) on or before 31 March 1983 file thirty copies with the Secretary of the Board, and
- (b) as soon as possible, serve one copy of the same upon any other party who has intervened pursuant to paragraph 4 of this Order.

8. Any party who has intervened pursuant to paragraph 4 and who wishes to present direct evidence in the Hearing, shall, unless otherwise authorized by the Board, prepare written direct evidence by 21 April 1983 and file thirty copies with the Secretary of the Board and serve one copy of the same upon the Applicant and each other party who has intervened pursuant to paragraph 4.

9. The Rules and Procedures set out in Appendix III to this Order shall govern the conduct of the Hearing.

10. Any interested party may examine a copy of the application and submissions in the Board's Library:

9th Floor,
Trebla Building,
473 Albert Street,
Ottawa, Ontario
K1A OE5

... 6

or at the offices of the Applicant at the following addresses:

TransCanada PipeLines Limited,
Commerce Court West,
Toronto, Ontario
M5L 1C2

or

407-8th Avenue South West,
Calgary, Alberta
T2P 2M7

DATED at Ottawa, Ontario, 7 March 1983.

NATIONAL ENERGY BOARD

A handwritten signature in dark ink, appearing to read "G. Yorke Slader", written over a horizontal line.

G. Yorke Slader,
Secretary

Attorney General for the
Province of Alberta,
227 Legislative Buildings,
Edmonton, Alberta
T5K 2B6

Attorney General for the
Province of Saskatchewan,
Legislative Buildings,
Regina, Saskatchewan
S4S 0B3

Attorney General for the
Province of Manitoba,
104 Legislative Buildings,
Winnipeg, Manitoba
R3C 0V8

Attorney General for the
Province of Ontario,
18 King Street East,
Parliament Buildings,
Toronto, Ontario
M5C 1C5

and

Mr. R.P. Smith,
Senior Counsel,
Legal Services,
Ministry of Energy,
56 Wellesley Street West,
12th Floor,
Toronto, Ontario
M7A 2B7

Procureur général de la
Province de Québec,
Edifice Delta,
1200 route de l'église,
Ste-Foy, Québec
G1R 4X7

and

Me Jean Giroux, avocat,
Service juridique du Ministère
de l'énergie et des ressources,
200B, chemin Ste-Foy,
Québec City, Québec
G1R 4X7

Mr. D.E. Alderson,
President,
Canadian Gas Association,
55 Scarsdale Road,
Don Mills, Ontario
M5B 2R3

The Secretary,
Canadian Petroleum Association,
1500 - 633 - Sixth Avenue S.W.
Calgary, Alberta
T2P 2Y5

Mr. A.E. Potter,
Manager, Regulatory Affairs,
Independent Petroleum
Association of Canada,
700-707-7th Avenue S.W.
Calgary, Alberta
T2P 0Z2

Dr. A.W. Birnie,
Executive Secretary,
Industrial Gas Users
Association,
206 Laurier Avenue W.,
2nd Floor,
Ottawa, Ontario
K1P 5J8

NATIONAL ENERGY BOARD
NOTICE OF PUBLIC HEARING
TRANSCANADA PIPELINES LIMITED - TOLLS

The National Energy Board will conduct a hearing on an application by TransCanada PipeLines Limited for orders under Sections 50, 51 and 53 of the National Energy Board Act fixing the just and reasonable tolls TransCanada may charge for or in respect of transportation of gas sold by TransCanada, and for transportation services rendered for Saskatchewan Power Corporation, Consolidated Natural Gas Limited, Gaz Métropolitain, inc., ProGas Limited, and Sulpetro Limited and disallowing any existing tariffs or tolls or portions thereof that are inconsistent with the just and reasonable tolls so fixed. The hearing will also be concerned with a review of the zoning and cost allocation procedures on the TransCanada Pipeline System which will be restricted to a consideration of the implications of the North Bay Shortcut facilities. The hearing will commence at 9:30 a.m. on Tuesday, 17 May 1983, in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, Ottawa, Ontario.

The hearing will be public and will be held to obtain evidence and hear the relevant views of interested parties, groups, organizations, and companies on the application.

Any person wishing to intervene should write or telex the Secretary of the Board, as soon as possible, requesting a copy of Order RH-2-83 (available in English or French) which sets out the procedure for intervening and the locations at which copies of the application may be examined. The deadline for filing interventions with the Board is 8 April 1983.

For further information, telephone the Board's Information Officer, Mr. D. Sabourin, at (613) 593-6936.

G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A OE5
Telex No. 053 3791

Dated at Ottawa, Canada
7 March 1983

RULES AND PROCEDURES

1. In these Rules, "party" means TransCanada PipeLines Limited and any intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 4 of Order No. RH-2-83.
2. At the Hearing of the application by TransCanada PipeLines Limited, the evidence shall be heard in the following order:
 - (1) Rate Base and Cost of Service excluding Income Taxes and Return;
 - (2) Income Taxes;
 - (3) Return; and
 - (4) Toll Design and Other Tariff Matters.
3. The Board shall hear all of the evidence on each of the items referred to in paragraph 2 of these Rules, item by item, and for that purpose the Board shall first hear all of the evidence of the Applicant in respect of one item and then shall hear the evidence of each of the intervenors in respect of the same item.
4. Upon the completion of the evidence on all items referred to in paragraph 2 of these Rules, the Board shall hear the oral argument of all parties.
5. Any party who wishes to obtain additional information from another party in respect of matters raised in filings made with the Board, may request in writing that such information be provided, and the party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the question to the Board under paragraph 7 hereof. In order to expedite the Hearing, such requests should be made on or before 15 April 1983. Copies of all requests and responses shall be filed as exhibits at the Hearing.
6. Any party receiving an information request from the Board shall respond on or before 29 April 1983 by filing with the Secretary of the Board thirty copies of the response, and shall file the information request and its response as exhibits at the Hearing.
7. If any question arises upon which a decision of the Board may be required, thirty copies of a notice of motion with respect thereto shall be filed with the Secretary of the Board, and one copy shall be served on each party to the Hearing and the motion shall be heard by the Board on a date to be fixed by it.

APPENDIX III
(cont'd)

8. Any party who files a submission or written direct evidence in accordance with paragraphs 4, 7 or 8 of Order RH-2-83 or a notice of motion pursuant to paragraph 7 hereof, shall at the opening of the Hearing, file two copies of the same and provide proof of service thereof.

9. The order of appearances of parties and sequence of adducing evidence and conducting cross-examination will be announced by the Board on or before the opening of the Hearing.

CA1
MT82
R17NATIONAL ENERGY BOARD
OTTAWA, K1A 0E5OFFICE NATIONAL DE L'ÉNERGIE
OTTAWA, K1A 0E5

File 1562-T1-16

11 March 1983.

ERRATA

TransCanada PipeLines Limited - Application Dated 31 January
1983 for Tolls - Order No. RH-2-83

Please substitute the attached page as Appendix I
to the Hearing Order.



Mr. Geoffrey Ho,
Barrister and Solicitor,
Legal Services,
Alberta Energy and Natural
Resources,
Petroleum Plaza - South Tower,
9915 - 108 Street,
Edmonton, Alberta
T5K 2C9

Attorney General for the
Province of Saskatchewan,
Legislative Buildings,
Regina, Saskatchewan
S4S 0B3

Attorney General for the
Province of Manitoba,
104 Legislative Buildings,
Winnipeg, Manitoba
R3C 0V8

Attorney General for the
Province of Ontario,
18 King Street East,
Toronto, Ontario
M5C 1C5

and

Mr. John M. Johnson,
Director,
Legal Services,
Ministry of Energy,
56 Wellesley Street West,
12th Floor,
Toronto, Ontario
M7A 2B7

Procureur général de la
Province de Québec,
Edifice Delta,
1200 route de l'église,
Ste-Foy, Québec
G1V 4M1

and

Me Jean Giroux, avocat,
Service juridique du Ministère
de l'énergie et des ressources,
200B, chemin Ste-Foy,
Québec City, Québec
G1R 4X7

Mr. D.E. Alderson,
President,
Canadian Gas Association,
55 Scarsdale Road,
Don Mills, Ontario
M3B 2R3

The Secretary,
Canadian Petroleum Association,
1500 - 633 - Sixth Avenue S.W.
Calgary, Alberta
T2P 2Y5

Mr. A.E. Potter,
Manager, Regulatory Affairs,
Independent Petroleum
Association of Canada,
700-707-7th Avenue S.W.
Calgary, Alberta
T2P 0Z2

Mr. T. Bjerkelund,
Executive Director,
Industrial Gas Users
Association,
170 Laurier Avenue W.,
Ottawa, Ontario
K1P 5V5

ORDER NO. RH-3-83

IN THE MATTER of the National Energy Board Act
and the Regulations made thereunder; and

IN THE MATTER OF an application by
Interprovincial Pipe Line Limited (hereinafter
called "the Applicant") for certain orders
respecting tolls and tariffs pursuant to Part
IV of the National Energy Board Act, filed
with the Board under File No. 1762-J1-6.

B E F O R E the Board on Monday, 26 September 1983.

UPON reading the application filed on behalf of the
Applicant dated 9 September 1983, (hereinafter called "the
Application"), under Part IV of the National Energy Board Act, for
orders fixing the just and reasonable tolls the Applicant may
charge for or in respect of the transportation of crude oil and
other liquid hydrocarbons and for such further order or orders as
will enable the Applicant to file a tariff containing tolls which
are just and reasonable;

IT IS ORDERED THAT:

1. The Application will be heard at a public hearing
commencing at 9:30 a.m. local time, on Tuesday, 15 November 1983
in the Hearing Room of the National Energy Board, Trebla Building,
473 Albert Street, Ottawa, Ontario, (hereinafter referred to as
"the Hearing"). The Hearing will be conducted in either of the
two official languages and simultaneous interpretation will be
provided should a party to the proceedings request such facilities
in his intervention.



.../2

2. The Applicant shall, forthwith, serve a true copy of the Application, if not already served, and a true copy of this Order, upon all its shippers and customers, upon each person listed in Appendix I to this Order, and, as soon as possible, upon each other party who has intervened pursuant to paragraph 4 of this Order.

3. The Applicant shall arrange to have the Notice of the Hearing as set out in Appendix II to this Order published by 11 October 1983, or as soon thereafter as possible, in one issue each of "The Herald" in Calgary and "The Journal" and "Le Franco-Albertain" in Edmonton, all in the Province of Alberta; "The Leader-Post" and "L'eau-Vive" in Regina, both in the Province of Saskatchewan; "The Winnipeg Free Press" and "La Liberté" in Winnipeg, both in the Province of Manitoba; "The Globe and Mail", "Toronto Star", "The Financial Post" and "Le Toronto Express", in Toronto, "The Citizen" and "Le Droit" in Ottawa, all in the Province of Ontario; "The Gazette", "Le Devoir" and "La Presse" in Montreal, all in the Province of Quebec, and as soon as possible in the Canada Gazette.

4. Any person intending to intervene in the Hearing, shall, by 24 October 1983, file with the Secretary of the Board thirty (30) copies of a written statement, in either of the two official languages, containing his submission, together with any supporting material, and as soon as possible thereafter shall serve three (3)

.../3

copies of his submission and supporting material upon the Applicant and one copy upon each of the parties named in Appendix I of this Order. This submission:

- (a) shall contain a concise statement of the facts from which the nature of the intervenor's interest in the proceeding may be determined;
- (b) may admit or deny any or all of the facts alleged in the application;
- (c) shall be endorsed with the name and address of the intervenor or his solicitor to whom communications may be sent;
- (d) shall state the official language in which the intervenor wishes to be heard; and
- (e) shall indicate whether the intervenor wishes to receive a copy of the application or a portion thereof from the Applicant.

A list of intervenors will be distributed to all parties by the Board on or shortly after 26 October 1983. Upon receipt of this list, all intervenors shall also serve a copy of their submission upon each other party who has intervened pursuant to this paragraph.

5. Any party who files a statement of intervention after 24 October 1983, must file and serve a Notice of Motion requesting leave to submit a late intervention. Such notice shall be filed and served in accordance with paragraph 8 of the Rules and Procedures set out in Appendix III to this Order.

.../4

6. Upon receipt of a written statement referred to in paragraph 4 hereof containing a request for a copy of the application or a portion thereof, the Applicant shall, as soon as possible, either provide the same or apply to the Board for relief from this requirement.

7. The Applicant shall prepare its direct evidence written in question and answer form with lines numbered (hereinafter called "written direct evidence") for each of its witnesses and shall,

- (a) on or before 18 October 1983 file thirty (30) copies with the Board, and
- (b) as soon as possible, serve one copy of the same upon any other party who has intervened pursuant to paragraph 4 of this Order.

8. Any party who has intervened pursuant to paragraph 4 and who wishes to present direct evidence in the Hearing, shall prepare written direct evidence, and shall, by 1 November 1983 file thirty (30) copies with the Secretary of the Board and serve one (1) copy of the same upon the Applicant and each other party who has intervened pursuant to paragraph 4.

9. The Rules and Procedures set out in Appendix III to this Order shall govern the conduct of the Hearing.

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10. Any interested party may examine a copy of the
Application and the submissions filed in the Board's Library:

9th Floor
Trebla Building
473 Albert Street
Ottawa, Ontario
K1A 0E5

or at the offices of the Applicant at the following addresses:

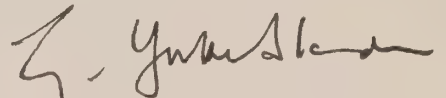
Interprovincial Pipe Line Limited
P.O. Box 48
1 First Canadian Place
Toronto, Ontario
M5X 1A4

or

Interprovincial Pipe Line Limited
10201 Jasper Avenue
Edmonton, Alberta
T5J 3N7

DATED at Ottawa, Ontario, 26 September 1983.

NATIONAL ENERGY BOARD



G. Yorke Slader
Secretary

Mr. Geoffrey Ho
Barrister and Solicitor
Legal Services
Alberta Energy and Natural Resources
Petroleum Plaza - South Tower
9915 - 108 Street
Edmonton, Alberta
T5K 2C9

Attorney General for the
Province of Saskatchewan
Legislative Buildings
Regina, Saskatchewan
S4S 0B3

Attorney General for the
Province of Manitoba
104 Legislative Buildings
Winnipeg, Manitoba
R3C 0V8

Attorney General of the
Province of Ontario
18 King Street East
Parliament Buildings
Toronto, Ontario
M5C 1C5

and

Mr. John M. Johnson
Director
Legal Services
Ministry of Energy
56 Wellesley Street West
12th Floor
Toronto, Ontario
M7A 2B7

Procureur Général de la
Province de Québec
Edifice Delta
1200 route de l'église
Ste-Foy, Québec
G1R 4X7

and

Me Jean Giroux, avocat
Service juridique du Ministère
de l'énergie des ressources
200B, chemin Ste-Foy
Quebec City, Quebec
G1R 4X7

The Secretary
Canadian Petroleum Association
1500 - 633 - Sixth Avenue S.W.
Calgary, Alberta
T2P 2Y5

Mr. A.E. Potter
Manager, Regulatory Affairs
Independent Petroleum Association
of Canada
700; 707 - 7th Avenue S.W.
Calgary, Alberta
T2P 0Z7

NATIONAL ENERGY BOARD
NOTICE OF PUBLIC HEARING

INTERPROVINCIAL PIPE LINE LIMITED - TOLLS

The National Energy Board will conduct a hearing on an application by Interprovincial Pipe Line Limited for orders under Part IV of the National Energy Board Act fixing the just and reasonable tolls Interprovincial may charge for or in respect of transportation of crude oil and other liquid hydrocarbons and for such further order or orders as will enable Interprovincial to file a tariff containing tolls which are just and reasonable. The hearing will commence at 9:30 a.m. on Tuesday, 15 November 1983, in the Hearing Room of the National Energy Board, Trebla Building, 473 Albert Street, Ottawa, Ontario.

The hearing will be public and will be held to obtain evidence and hear the relevant views of interested parties, groups, organizations, and companies on the application.

Any person wishing to intervene should write or telex the Secretary of the Board, as soon as possible, requesting a copy of Order RH-3-83 (available in English or French) which sets out the procedure for intervening and the locations at which copies of the application may be examined. The deadline for filing interventions with the Board is 24 October 1983.

For further information, telephone the Board's Information Services at (613) 593-6936.

Dated at Ottawa, Ontario, 26 September 1983.

G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A 0E5
Telex No. 053 3791

RULES AND PROCEDURES

1. In these Rules, "party" means Interprovincial Pipe Line Limited and any intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 4 of Order No. RH-3-83.
2. At the public hearing of the Application by Interprovincial Pipe Line Limited, the evidence shall be heard in the following order:
 - (1) Rate base and Cost of Service excluding return;
 - (2) Rate of Return;
 - (3) Throughput; and
 - (4) Toll Design and Other Tariff matters.
3. The Board will hear all of the evidence on each of the four items referred to in paragraph 2 of these Rules, item by item, and for that purpose the Board will first hear all of the evidence of the Applicant on all of the items and will then hear all the evidence of each intervenor in turn.
4. Upon the completion of the evidence on all four items referred to in paragraph 2 of these Rules, the Board will hear the oral argument of all parties.
5. At the hearing, each party shall file as exhibits two (2) copies of all material filed previously with the Secretary of the Board.
6. Any party who wishes to obtain additional information from another Party in respect of matters raised in filings made with the Board, may request in writing that such information be provided, and the party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the question to the Board under paragraph 8 hereof. In order to expedite the Hearing, such requests and responses should be made before the commencement of the Hearing and copies shall be filed with the Secretary of the Board.
7. Both the written requests and the responses thereto, referred to in paragraph 6 of these Rules, shall be filed as exhibits at the hearing.
8. If any question arises upon which a decision of the Board may be required, thirty copies of a notice of motion with respect thereto shall be filed with the Secretary of the Board, and one copy served on each party to the hearing. The motion will be heard by the Board on a date to be fixed by it.
9. The order of appearances of parties and sequence of adducing evidence and conducting cross-examination will be announced by the Board on or before the opening of the hearing.

CA1
MT82
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NATIONAL ENERGY BOARD



OFFICE NATIONAL DE L'ÉNERGIE

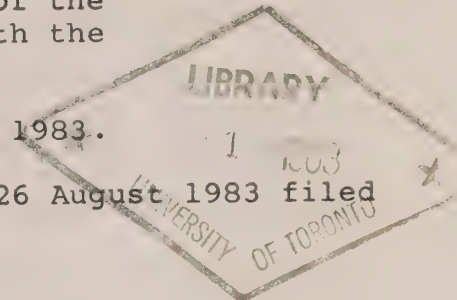
ORDER NO. RH-4-83

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder; and

IN THE MATTER OF an application by Trans
Québec & Maritimes Pipeline Inc. (hereinafter
called TQM) for certain orders respecting
tolls under Sections 50, 51 and 52 of the
National Energy Board Act, filed with the
Board under File No. 1562-T28-3.

B E F O R E the Board on Thursday, 20 October 1983.

UPON reading the application dated 26 August 1983 filed
by TQM



IT IS ORDERED THAT:

1. The application will be heard by the Board at a public hearing commencing at 9:30 a.m. on Wednesday, 11 January 1984 in the Hearing Room, Trebla Building, 473 Albert Street, Ottawa, Ontario.
2. The proceedings will be conducted in either official language and simultaneous interpretation will be provided should any party to the proceedings request such service in his intervention.
3. TQM shall arrange to have the Notice of Hearing, as set forth in the Notice attached hereto (Appendix I), published by 3 November 1983, or as soon thereafter as possible, in one issue of "The Herald" in Calgary and "The Journal" in Edmonton, Alberta; "The Winnipeg Free Press" in Winnipeg, Manitoba; "The Globe and Mail", "Toronto Star", and "The Financial Post" in Toronto, "The Citizen" and "Le Droit" in Ottawa, Ontario; "The Gazette",

"Le Devoir", and "La Presse" in Montreal and "Le Soleil" and "Journal de Québec" in Quebec City, Quebec; "The Gleaner" in Fredericton, New Brunswick; "The Chronicle Herald" in Halifax, Nova Scotia; and as soon as possible in the Canada Gazette.

4. TQM shall, as soon as possible, serve a copy of the application and of this Order on the Attorneys General of the Provinces of Alberta, Saskatchewan, Manitoba, Ontario, Quebec, New Brunswick, and Nova Scotia, the Canadian Gas Association, the Canadian Petroleum Association, and the Independent Petroleum Association of Canada, at the addresses listed in Appendix II and on those parties who have intervened pursuant to paragraph 5.

5 Any person intending to intervene in the said Hearing shall file with the Secretary of the Board, on or before 25 November 1983, thirty (30) copies of a written intervention, in either of the two official languages, containing his submission. This submission

- (a) shall contain a concise statement of the facts from which the nature of the intervenor's interest in the proceedings may be determined;
- (b) shall be endorsed with the name and address of the intervenor or his solicitor to whom communications may be sent; and
- (c) shall state the official language in which the intervenor wishes to be heard.

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6. Any intervenor shall serve forthwith three (3) copies of his intervention and supporting material upon TQM and one (1) copy upon each other party who has intervened pursuant to paragraph 5. A list of the intervenors will be distributed by the Board to all interested parties.

7. Any party who files a written intervention after 25 November 1983 must file and serve a notice of motion requesting leave to submit a late intervention. Such notice must be filed and served in accordance with paragraph 13.

8. TQM shall prepare its direct evidence in written question and answer form with lines numbered for each of its witnesses and shall, on or before 9 December 1983,

- (a) file thirty (30) copies with the Secretary of the Board, and

- (b) serve one (1) copy upon all parties who have intervened pursuant to paragraph 5.

9. Any party who has intervened pursuant to paragraph 5 and who wishes to present direct evidence in the Hearing, shall prepare written direct evidence, and shall, on or before 20 December,

- (a) file thirty (30) copies with the Secretary of the Board, and

- (b) serve three (3) copies upon TQM and one (1) copy upon each other party who has intervened pursuant to paragraph 5.

10. The Applicant or any intervenor who files the written direct evidence of any of its witnesses after the relevant dates specified in paragraphs 8 and 9, must file and serve a notice of motion requesting leave to submit late written direct evidence. Such notice shall be filed and served in accordance with paragraph 13.

11. Where TQM or any party who has intervened pursuant to paragraph 5 wishes to obtain additional information from another party to these proceedings, in respect of matters raised in filings made with the Board, such requests shall be made in writing, and the party to whom the request is made, shall, as soon as possible, either provide a written response to the request, with a copy to the Secretary of the Board, or refer the question to the Board under paragraph 13. Both the written requests and the responses thereto shall be filed as exhibits at the Hearing by the party answering the request.

12. TQM and any party who has filed a written intervention in accordance with paragraph 5 and written direct evidence in accordance with paragraphs 8 and 9 shall file two (2) copies of proof of service thereof with the Secretary of the Board at least five (5) days prior to the commencement of the Hearing.

13. If any question arises upon which a decision of the Board may be required, ten (10) copies of a notice of motion with respect thereto shall be filed with the Secretary of the Board and

one (1) copy served upon each party, and the motion shall be heard by the Board in accordance with the procedure fixed by it.

14. TQM is directed to ensure that the material referred to in paragraph 16 is available at all the locations, other than the National Energy Board, set out in that paragraph.

15. The Rules and Procedures set out in Appendix III to this Order shall govern the conduct of the hearing.

16. During normal business hours any person may examine a copy of the application and all other material filed at:

Library,
National Energy Board,
9th Floor
473 Albert Street
Ottawa, Ontario
K1A OE5

or

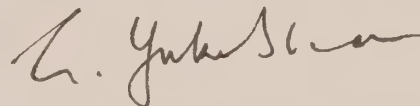
3303 - 33rd Street N.W.
Calgary, Alberta
T2L 2A7

or

Trans Québec & Maritimes Pipeline Inc.
870 de Maisonneuve Blvd. East
Montreal, Quebec
H2L 1Y6

DATED at Ottawa, Ontario, Thursday, 20 October 1983.

NATIONAL ENERGY BOARD



G. Yorke Slader,
Secretary.

NATIONAL ENERGY BOARD
NOTICE OF PUBLIC HEARING
TQM TOLLS APPLICATION

The National Energy Board will conduct a hearing of an application dated 26 August 1983 by Trans Québec & Maritimes Pipeline Inc. for orders under Part IV of the National Energy Board Act fixing the just and reasonable tolls to be charged by the Company for the transmission of natural gas.

The hearing will commence at 9:30 a.m. on Wednesday, 11 January 1984, in the Hearing Room, Trebla Building, 473 Albert Street, Ottawa, Ontario.

The hearing will be public and will be held to obtain the evidence and relevant views of interested parties, groups, organizations and companies on the application.

Any person intending to intervene must file his intervention with the Secretary of the Board by 25 November 1983. Such persons should write or telex the Secretary of the Board, as soon as possible, requesting a copy of Order RH-4-83 (available in English or French) which sets out the procedure for intervening and the locations at which copies of the application may be examined.

For further information, telephone the Board's Information Services at (613) 593-6936.

Dated at Ottawa, Ontario, 20 October 1983.

G. Yorke Slader,
Secretary,
National Energy Board,
473 Albert Street,
Ottawa, Ontario.
K1A OE5

Telex No.: 053 3791

Mr. Geoffrey Ho
Barrister and Solicitor
Legal Services
Alberta Energy and Natural Resources
Petroleum Plaza - South Tower
9915 - 108 Street
Edmonton, Alberta
T5K 2C9

Attorney General for the
Province of Saskatchewan
Legislative Buildings
Regina, Saskatchewan
S4S 0B3

Attorney General for the
Province of Manitoba,
104 Legislative Buildings
Winnipeg, Manitoba
R3C 0V8

Attorney General of the
Province of Ontario
18 King Street East
Parliament Buildings
Toronto, Ontario
M5C 1C5

and

Mr. John M. Johnson
Director
Legal Services
Ministry of Energy
56 Wellesley Street West
12th Floor
Toronto, Ontario
M7A 2B7

Procureur Général de la
Province de Québec
Edifice Delta
1200 route de l'église
Ste-Foy, Québec
G1R 4X7

and

Me Jean Giroux, avocat,
Service juridique du Ministère
de l'énergie et des ressources
200B, chemin Ste-Foy
Quebec City, Quebec
G1R 4X7

Attorney General for the
Province of New Brunswick
Legislative Buildings
Fredericton, New Brunswick
E3B 5H1

Attorney General for the
Province of Nova Scotia
Provincial Bldg.
Halifax, Nova Scotia
B3J 2L6

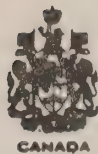
Mr. D.E. Alderson
President
Canadian Gas Association
55 Scarsdale Road
Don Mills, Ontario
M5B 2R3

The Secretary
Canadian Petroleum Association
1500 - 633 - Sixth Avenue S.W.
Calgary, Alberta
T2P 2Y5

Manager, Regulatory Affairs
Independent Petroleum Association
of Canada
700; 707 - 7th Avenue S.W.
Calgary, Alberta
T2P 0Z7

RULES AND PROCEDURES

1. In these Rules, "Party" means Trans Québec & Maritimes Pipeline Inc. and any intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 5 of Order No. RH-4-83.
2. At the Hearing the evidence will be heard in the following order:
 - (1) Rate Base;
 - (2) Cost of Service excluding Income Taxes and Return;
 - (3) Income Taxes;
 - (4) Rate of Return; and
 - (5) Tariff Matters
3. The Board shall hear all of the evidence on each of the items referred to in paragraph 2 of these Rules, item by item, and for that purpose the Board will hear first all of the evidence of the Applicant on all of the items and then will hear all of the evidence of each intervenor in turn.
4. Upon the completion of the evidence on all items referred to in paragraph 2 of these Rules, the Board shall hear the oral argument of all parties.
5. The order of appearances of parties and sequence of adducing evidence and conducting cross-examination will be announced by the Board on or before the opening of the Hearing.

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NATIONAL ENERGY BOARD

OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. RH-5-83

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder;

AND IN THE MATTER OF the method of regulation
of the tolls of Westcoast Transmission Company
Limited (hereinafter called "Westcoast")
prescribed by Order No. TG-5-79, as amended.
Board File Nos. 1562-W5-3 and 1562-W5-5.

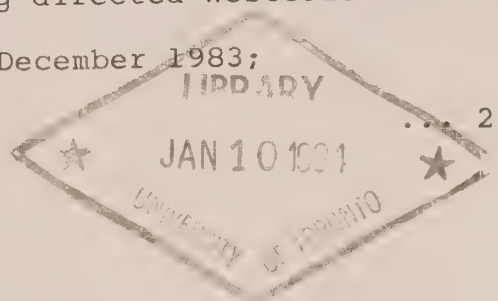
B E F O R E the Board on Thursday, 22 December 1983.

UPON evidence having been tendered during the public
hearing respecting Westcoast's tolls, held pursuant to Order No.
RH-1-83, questioning the variable cost of service method of
regulating the tolls of Westcoast prescribed by Order No. TG-5-79,
as amended, and advocating a change to the fixed-toll method;

AND UPON the Board, in a decision dated 20 April 1983,
found at page 169 of the transcript of the public hearing held
pursuant to Order No. RH-1-83, having announced its intention to
examine this issue in a separate proceeding;

AND UPON the Board, in Chapter 3 of its Reasons for
Decision, dated August, 1983, in respect of the proceeding
conducted pursuant to Order No. RH-1-83, having identified certain
additional matters which it intends to examine in the said
separate proceeding;

AND UPON the Board, in Chapter 8.5 of its Reasons for
Decision dated August, 1983, having directed Westcoast to submit a
complete depreciation study by 31 December 1983;



IT IS ORDERED THAT:

1. The Board will hold a public hearing commencing at the Conference Centre, Sheraton Landmark Hotel, in Vancouver, British Columbia, on Tuesday, 10 April 1984, at 9:30 a.m. local time.
2. The Board will examine
 - (a) the variable cost of service method versus the fixed-toll method of regulating Westcoast's tolls as a question of principle and as a matter of practice with respect to, inter alia, the control of construction costs and operating and maintenance costs, the effect of either method upon the control of such costs, and the simplification of regulatory procedures;
 - (b) specific questions with respect to the present method of regulating Westcoast's tolls as identified in Appendix IV;
 - (c) questions with respect to a possible fixed toll tariff, including those identified in Appendix V; and
 - (d) other issues as identified in Appendix VI.
3. It is not the Board's intention at this hearing to set specific tolls or tariffs.
4. The proceedings will be conducted in either of the two official languages, and simultaneous interpretation will be provided should a party to the proceedings request such facilities in its intervention.

5. Westcoast shall, forthwith serve a true copy of this Order upon the Attorneys General of the Provinces of British Columbia and Alberta, the Secretary of the British Columbia Utilities Commission, the Canadian Gas Association and those parties listed in Appendix I to this Order, and, as soon as possible on those parties who intervene pursuant to paragraph 7 hereof.

6. Westcoast shall arrange to have the Notice of Public Hearing as set out in Appendix II to this Order published by 14 January 1984 or as soon thereafter as possible, in one issue each of the "Times Colonist" in Victoria, "The Sun", the "Vancouver Province" and "Le Soleil de Colombie" in Vancouver, the "Alaska Highway News" in Fort St. John, British Columbia; "The Edmonton Journal" and "Le Franco-albertain" in Edmonton, the "Calgary Herald" in Calgary, Alberta; the "Globe and Mail", and "Le Toronto Express" in Toronto, Ontario; and as soon as possible, in the Canada Gazette

7. Any person intending to intervene in the hearing shall, by 3 February 1984, file with the Secretary of the Board thirty-five (35) copies of a written statement, in either of the two official languages, containing his submission, together with any supporting material. This submission shall contain the following:

- (a) a concise statement of the facts from which the nature of the intervenor's interest in the proceedings may be determined;

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- (b) a clear statement of the intervenor's position with respect to the issue identified in paragraph 2(a) hereof,
- (c) the intervenor's views, if any, with respect to the other issues identified in paragraph 2 (b), (c), and (d) hereof,
- (d) a clear statement of any specific question with respect to the method of regulating Westcoast's tolls which the intervenor wishes to raise but which is not identified in paragraph 2 hereof,
- (e) the name and address of the intervenor or his solicitor to whom communications may be sent, and
- (f) a statement with respect to the official language in which the intervenor wishes to be heard.

Intervenors shall, by 3 February 1984 serve three (3) copies of their submission on Westcoast, one (1) copy each upon the parties listed in paragraph 5 to this Order and, as soon as possible, upon each other party who intervenes pursuant to this paragraph and shall file written proof of service thereof at the opening of the hearing. A list of the intervenors will be distributed to all parties by the Board on or shortly after 7 February 1984.

8. Any party who wishes to file a submission after 3 February 1984 must file and serve a notice of motion requesting leave to file a late submission. Such notice shall be filed and served in accordance with paragraph 4 of the Rules and Procedures set out in Appendix III to this Order.

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9. Any party who wishes to present direct evidence in the hearing shall, unless otherwise authorized by the Board, prepare written direct evidence, and, by 20 February 1984, file thirty-five (35) copies thereof with the Board and serve one (1) copy of the same upon all other parties.

10. Any party, including Westcoast, who has filed written direct evidence pursuant to paragraph 9 hereof and who wishes to present additional or supplementary direct evidence in the hearing shall, unless otherwise authorized by the Board, prepare further written direct evidence, and, by 12 March 1984 file thirty-five (35) copies thereof with the Board and serve one (1) copy of the same upon all other parties.

11. Any party who has prepared written direct evidence pursuant to paragraphs 9 and 10, shall file written proof of service thereof at the opening of the hearing.

12. The Rules and Procedures set out in Appendix III to this Order shall govern the conduct of the hearing.

13. Should the Board consider a pre-hearing conference to be necessary, it will be held at a place and date to be fixed by the Board. Following receipt of interventions, the Board will advise parties with respect to whether a pre-hearing conference is to be held.

14. During normal business hours, any person may examine copies of the submissions and all other material filed at:

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Library
National Energy Board
9th Floor
473 Albert Street
Ottawa, Ontario
K1A 0E5

or

National Energy Board
4500 16th Ave. N.W.
Calgary, Alberta
T3B 0M6

or

Westcoast Transmission Company Limited
1333 West Georgia Street
Vancouver, British Columbia
V6E 3K9

Dated at Ottawa, Ontario on Thursday, 22 December 1983.

NATIONAL ENERGY BOARD

A handwritten signature in dark ink, appearing to read "G. Yorke Slader". The signature is fluid and cursive, with a large initial "G" and a long, sweeping underline.

G. Yorke Slader,
Secretary

Mr. D.C. Hetland,
Secretary and Solicitor,
Alberta Petroleum Marketing
Commission,
1900, 250 - 6th Ave. S.W.,
Calgary, Alberta
T2P 3H7

Mr. W.D. Mitchell,
General Solicitor,
British Columbia Hydro
and Power Authority,
18th Floor,
970 Burrard Street,
VANCOUVER, British Columbia
V6Z 1Y3

Mr. E.C. Eddy,
Supervisor of Gas Hearings
and Regulation,
British Columbia Hydro and
Power Authority,
3777 Lougheed Highway,
Burnaby, British Columbia
V5C 3Y3

Mr. G.S. Thomas,
Comptroller,
British Columbia Petroleum
Corporation,
6th Floor,
1199 West Hastings Street,
VANCOUVER, British Columbia
V6E 3T5

Mr. P. Fournier,
Manager, Regulatory Affairs,
Canadian Petroleum Association,
1500-633, 6th Avenue S.W.,
CALGARY, Alberta
T2P 2Y5

Mr. T.D. Tutti,
Group Counsel,
Cominco Limited,
Trail,. British Columbia

Consumers Glass Company Limited,
301, 703 Evans Ave.,
Etobicoke, Ontario
M9C 5A6

Mr. R.C. Bryan,
Manager, Economics, Statistics
and Energy,
Council of Forest Industries of
British Columbia,
1500 - 1055 West Hastings St.,
Vancouver, B.C.
Z6E 2H1

Mr. R.S. Johnson,
Director of Regulatory Affairs,
Dome Petroleum Limited,
333 - 7th Avenue S.W.,
P.O. Box 200,
Calgary, Alberta
T2P 2H8

Mr. A.N. Shikaze,
Esso Resources Canada Limited,
500 Sixth Avenue S.W.,
CALGARY, Alberta
T2P 0S1

Manager, Regulatory Affairs,
Independent Petroleum Association
of Canada,
700-707, 7th Avenue S.W.,
CALGARY, Alberta
T2P 0Z2

Mr. Patrick Lloyd,
Secretary,
Inland Natural Gas Co. Ltd.,
23rd Floor,
1066 West Hastings Street,
VANCOUVER, British Columbia
V6E 3G3

Mr. K.F. Keeler,
General Counsel,
Pan-Alberta Gas Ltd.,
500, 707-8th Avenue S.W.,
Calgary, Alberta
T2P 3V3

Mr. M.P.F. Collins,
Corporate Planning Division,
Petro-Canada,
P.O. Box 2844,
Calgary, Alberta
T2P 3E3

Mr. J.M. Murray,
Solicitor,
TransCanada PipeLines Limited,
P.O. Box 54,
Commerce Court West,
Toronto, Ontario
M5L 1C2

Mr. M.W.P. Boyle,
Corporate Solicitor,
Trans Mountain Pipe Line Company
Limited,
800 - 601 West Broadway,
Vancouver, British Columbia
V5Z 4C5

Mr. A.L. Shillington,
Manager, Regulatory Planning,
Union Gas Limited,
50 Keil Drive North,
Chatham, Ontario
N7M 5M1

NATIONAL ENERGY BOARD

NOTICE OF PUBLIC HEARING

WESTCOAST TRANSMISSION COMPANY LIMITED - METHOD OF TOLL REGULATION

The National Energy Board will conduct a hearing to determine whether the tolls of Westcoast Transmission Company Limited should continue to be regulated by a variable cost of service method or should instead be regulated by a fixed-toll method. The hearing will also consider other matters affecting the method of regulating the tolls of Westcoast.

The hearing will commence at 9:30 a.m. local time, on Tuesday, 10 April 1984, in the Conference Centre, Sheraton Landmark Hotel, Vancouver, British Columbia.

The hearing will be public and will be held to obtain evidence and hear the relevant views of interested parties, groups, organizations, and companies.

Any person wishing to intervene should write or telex the Secretary of the Board, as soon as possible, requesting a copy of Order RH-5-83 (available in English or French) which sets out the procedure for intervening. The deadline for filing interventions with the Board is 3 February 1984.

For further information, telephone the Board's Information Services at (613) 593-6936

G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A 0E5
Telex No.: 053 3791

Dated at Ottawa, Canada
22 December 1983

RULES OF PROCEDURES

1. In these Rules, "party" means Westcoast Transmission Company Limited and any intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 7 of Order No. RH-5-83.
2. Any party who wishes to obtain additional information from another party in respect of matters raised in filings made with the Board, may request in writing that such information be provided. A copy of the request shall be filed with the Board and served on all other parties.
3. The party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the question to the Board under paragraph 4 hereof. Thirty-five (35) copies of the response shall be filed with the Board and one copy served on all other parties. The party receiving the request shall file both it and the response together as an exhibit at the hearing.
4. If any question arises upon which a decision of the Board may be required, a notice of motion with respect thereto shall be filed with the Secretary of the Board, and the motion will be disposed of by the Board in accordance with such procedures as the Board may direct.
5. The order of appearance of parties and sequence of adducing evidence and conducting cross-examination will be announced by the Board on or before the opening of the hearing.

The specific questions with respect to the present method of regulating Westcoast's tolls are:

- (i) the continuing need to identify contingencies by cost centre in the operating and maintenance budget,
- (ii) whether operating and maintenance budget overruns should continue to be determined by cost centre without any off-setting adjustment to underruns which may occur in other cost centres,
- (iii) the continuing need for paragraph 9 of Schedule A to Order No. TG-5-79, as amended, respecting emergency actions,
- (iv) the continuing appropriateness of the procedures established by Order No. TG-5-79, as amended, regarding rate base additions,
- (v) the continuing appropriateness of the procedures established by Order No. TG-5-79, as amended, regarding the approval of operating and maintenance budgets, bearing in mind the desirability of dealing with such approvals in as timely a fashion as possible,
- (vi) the exclusion of by-product revenues in the determination of cost of service pursuant to Order No. TG-5-79, as amended,
- (vii) the treatment of fuel costs and the valuation of line pack in regard to Order No. TG-5-79, as amended.

The matters with respect to a possible fixed-toll method include:

1. The actual throughput for 1983* for each customer and class or type of service including exports and miscellaneous sales.
2. The actual cost of service for 1983*.
3. The appropriate toll design including:
 - (i) classes and types of service,
 - (ii) rate zones,
 - (iii) cost allocation units for deriving tolls,
 - (iv) allocation of each cost component of the cost of service to major pipeline functions, and
 - (v) classification of the functionalized costs between fixed and variable costs and the basis for such cost classification.
4. The treatment of by-product revenues and costs for accounting, cost allocation and toll design purposes.
5. The treatment of fuel costs for toll purposes.

* This information is being sought for illustrative purposes only.

1. Recently, throughputs on the Westcoast system have been substantially lower than anticipated as a result of a decline in demand in the export market. While this decline is expected to reverse in the future, the situation, as it presently exists, results in higher unit throughput costs. Therefore, the Board wishes to include in its examination:
 - (a) the appropriateness and impact upon costs of the existing relationship between contracted daily obligations and annual sales;
 - (b) the timing of the recovery of the capital costs of the system;
 - (c) the timing of the recovery of other fixed costs including return on equity; and,
 - (d) the variability of depreciation rates with increases and decreases in throughput.
2. The Board will examine Westcoast's depreciation rates in light of the Westcoast depreciation study.

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NATIONAL ENERGY BOARD

OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. RH-1-84

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder; and

IN THE MATTER OF an application by TransCanada
PipeLines Limited (hereinafter called
TransCanada) for certain orders respecting
tolls under Sections 50, 51 and 53 of the
National Energy Board Act, filed with the
Board under File No. 1562-T1-18.

B E F O R E the Board on 20 February 1984.

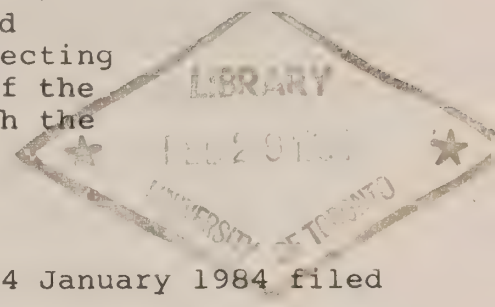
UPON reading the application dated 24 January 1984 filed
by TransCanada for tolls effective 1 August 1984;

AND UPON the Board by a telex dated 22 April 1983 having
directed TransCanada to file with the Board a complete
depreciation study;

AND UPON TransCanada having filed a depreciation study
under cover of its letter dated 29 December 1983 in compliance
with the Board's telex;

AND UPON the Board being of the opinion that it is
appropriate to review the depreciation rates included in
TransCanada's cost of service at this time, excluding the proposed
Allowance for Negative Salvage Value which the Board will consider
at a later date;

AND UPON the Board, by its Order TGI-2-83 dated
31 October 1983, having ordered TransCanada to record in a
deferral account the difference between the revenues received by
TransCanada as a result of transporting certain additional
T-Service volumes and the actual cost of transporting those
volumes;



AND UPON the Board, by its Order TGI-1-83 dated 13 October 1983, as amended by Order No. AO-1-TGI-1-83 dated 21 December 1983, having ordered TransCanada to record in a deferral account the difference between the actual cost of compressor fuel incurred in each month and the amount in respect of compressor fuel cost that is recovered by TransCanada in its tolls for the month;

IT IS ORDERED THAT:

1. The application of 24 January 1984 will be heard by the Board at a public hearing commencing at 1:30 p.m. on Monday, 16 April 1984 in the Hearing Room, Trebla Building, 473 Albert Street, Ottawa, Ontario.

2. Together with other issues raised by the application, the following issues will be addressed in the hearing:

- (a) The depreciation rates charged by TransCanada, excluding the Allowance for Negative Salvage Value;
- (b) The disposition of the balance recorded in the deferral account related to T-Service;
- (c) The disposition of the balance recorded in Compressor Fuel Deferral Account;

3. The proceedings will be conducted in either official language and simultaneous interpretation will be provided should any party to the proceedings request such service in his intervention.

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4. TransCanada shall arrange to have the Notice of Hearing, as set out in Appendix I to this Order, published by 28 February 1984, or as soon thereafter as possible, in one issue of "The Herald" in Calgary and "The Journal" and "Le Franco-Albertain" in Edmonton, Alberta; "The Leader-Post" and "L'eau-Vive" in Regina, Saskatchewan; "The Winnipeg Free Press" and "La Liberté" in Winnipeg, Manitoba; "The Globe and Mail", "Toronto Star", "The Financial Post" and "Le Toronto Express" in Toronto, "The Citizen" and "Le Droit" in Ottawa, Ontario; "The Gazette", "Le Devoir", "La Presse" and "Financial Times of Canada" in Montreal and "Le Soleil" and "Journal de Québec" in Quebec City, Quebec; and as soon as possible in the Canada Gazette.

5. TransCanada shall, as soon as possible, serve a copy of:
- (a) the application;
 - (b) the depreciation study filed under cover of the letter dated 29 December 1983, and a copy of the Board's information request letter dated 24 January 1984, and TransCanada's response thereto dated 15 February 1984;
 - (c) Orders TGI-1-83, AO-1-TGI-1-83, TGI-2-83, and this Order on each party listed in Appendix II to this Order and, as soon as possible, on those parties who have intervened pursuant to paragraph 6.

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6. Any person intending to intervene in the hearing shall file with the Secretary of the Board, on or before 19 March 1984, thirty (30) copies of a written intervention, in either of the two official languages, containing his submission.

This submission

- (a) shall contain a concise statement of the facts from which the nature of the intervenor's interest in the proceedings may be determined;
- (b) shall be endorsed with the name and address of the intervenor or his solicitor to whom communications may be sent; and
- (c) shall state the official language in which the intervenor wishes to be heard.

7. Any intervenor shall serve forthwith three (3) copies of his intervention and supporting material upon TransCanada and one (1) copy upon each other party who has intervened pursuant to paragraph 6. A list of the intervenors will be distributed by the Board.

8. Any party who files a written intervention after 19 March 1984 must file and serve a notice of motion requesting leave to submit a late intervention. Such notice must be filed and served in accordance with paragraph 14.

9. TransCanada shall prepare its direct evidence in written question and answer form with lines numbered for each of its witnesses and shall, on or before 12 March 1984,

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(a) file thirty (30) copies with the Secretary of the Board, and

(b) serve one (1) copy upon all parties who have intervened pursuant to paragraph 6.

10. Any party who has intervened pursuant to paragraph 6 and who wishes to present direct evidence in the Hearing, shall prepare written direct evidence, and shall, on or before 2 April 1984,

(a) file thirty (30) copies with the Secretary of the Board, and

(b) serve three (3) copies upon TransCanada and one (1) copy upon each other party who has intervened pursuant to paragraph 6.

11. TransCanada or any intervenor who files written direct evidence of any of its witnesses after the relevant dates specified in paragraphs 9 and 10, shall file and serve a notice of motion requesting leave to submit late written direct evidence. Such notice shall be filed and served in accordance with paragraph 14.

12. Where TransCanada or any party who has intervened pursuant to paragraph 6 wishes to obtain additional information from another party to these proceedings in respect of matters raised in filings made with the Board, such requests shall be made in writing. Thirty (30) copies of the request shall be filed with the Secretary of the Board and one (1) copy served on each party

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to the proceeding. The party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the question to the Board under paragraph 14. Thirty (30) copies of the response, or of the reference made under paragraph 14, shall be filed with the Secretary of the Board and one copy served on each other party to the proceeding. Both the request and the response thereto shall be filed as exhibits at the hearing by the party responding.

13. TransCanada and any party who has filed a written intervention in accordance with paragraph 6 or a notice of motion in accordance with paragraph 14 shall file two copies of proof of service and two copies of the application, intervention, or notice of motion at or prior to the commencement of the hearing.

14. If any question arises upon which a decision of the Board may be required, thirty (30) copies of a notice of motion with respect thereto shall be filed with the Secretary of the Board and one (1) copy served upon each party to the proceeding, and the motion shall be heard by the Board in accordance with the procedure fixed by it.

15. The Rules and Procedures set out in Appendix III to this Order shall govern the conduct of the hearing.

16. During normal business hours any person may examine a copy of the application and all other material filed at:

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Library,
National Energy Board,
9th Floor,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or

National Energy Board
4500 - 16th Avenue N.W.
Calgary, Alberta
T2B 0M6

or

TransCanada PipeLines Limited,
P.O. Box 54,
Commerce Court West,
Toronto, Ontario
M5L 1C2

NATIONAL ENERGY BOARD

for *Dan Melzer*
G. Yorke Slader,
Secretary

NATIONAL ENERGY BOARD
NOTICE OF PUBLIC HEARING
TRANSCANADA TOLLS APPLICATION

The National Energy Board will conduct a hearing into an application dated 24 January 1984 by TransCanada PipeLines Limited for orders under Part IV of the National Energy Board Act fixing the just and reasonable tolls to be charged by the Company for the transmission of natural gas.

The hearing will commence at 1:30 p.m. on Monday, 16 April 1984, in the Hearing Room, Trebla Building, 473 Albert Street, Ottawa, Ontario.

The hearing will be public and will be held to obtain the evidence and relevant views of interested parties, groups, organizations and companies on the application.

Any person intending to intervene must file his intervention with the Secretary of the Board by 19 March 1984. Such persons should write or telex the Secretary of the Board, as soon as possible, requesting a copy of Order RH-1-84 (available in English or French) which sets out the procedure for intervening and the locations at which copies of the application may be examined.

For further information, telephone the Board's Information Services at (613) 593-6936.

G. Yorke Slader,
Secretary,
National Energy Board,
473 Albert Street,
Ottawa, Ontario.
K1A 0E5

Telex No.: 053 3791

Dated at Ottawa, Canada

20 February 1984

Attorney General for the
Province of Alberta,
227 Legislative Buildings,
Edmonton, Alberta
T5K 2B6

Attorney General for the
Province of Saskatchewan,
Legislative Buildings,
Regina, Saskatchewan
S4S 0B3

Attorney General for the
Province of Manitoba,
104 Legislative Buildings,
Winnipeg, Manitoba
R3C 0V8

Attorney General for the
Province of Ontario,
18 King Street East,
Parliament Buildings,
Toronto, Ontario
M5C 1C5

and

Mr. R.P. Smith,
Senior Counsel,
Legal Services,
Ministry of Energy,
56 Wellesley Street West,
12th Floor,
Toronto, Ontario
M7A 2B7

Procureur général de la
Province de Québec,
Édifce Delta,
1200 route de l'église,
Ste-Foy, Québec
G1R 4X7

and

Me Jean Grioux, avocat,
Service juridique du Ministère
de l'énergie et des Ressources,
200B, chemin Ste-Foy,
Québec City, Québec
G1R 4X7

Mr. D.E. Alderson,
President,
Canadian Gas Association,
55 Scarsdale Road,
Don Mills, Ontario
M5B 2R3

The Secretary,
Canadian Petroleum Association,
1500 - 633 - Sixth Avenue S.W.,
Calgary, Alberta
T2P 2Y5

Manager, Regulatory Affairs,
Independent Petroleum
Association of Canada,
700, 707-7th Avenue S.W.,
Calgary, Alberta
T2P 0Z2

Dr. A.W. Birnie,
Executive Secretary,
Industrial Gas Users
Association,
206 Laurier Avenue W.,
2nd Floor,
Ottawa, Ontario
K1P 5J8

RULES AND PROCEDURES

1. In these Rules, "Party" means TransCanada PipeLines Limited and any intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 6 of Order No. RH-1-84.
2. At the Hearing the evidence will be heard in the following order:
 - (1) Rate Base;
 - (2) Depreciation;
 - (3) Cost of Service excluding Return;
 - (4) Compressor Fuel Deferral Account;
 - (5) T-Service Deferral Account;
 - (6) Rate of Return;
 - (7) Methods of reducing the impact of proposed Cost of Service increases including TransCanada's proposal to transfer a portion of Accumulated Deferred Income Taxes to reduce Cost of Service;
 - (8) Tariff Matters, excluding those matters which the Board will consider in the TransCanada methodology hearing held under Board Order No. RH-2-84;
3. The Board shall hear all of the evidence on each of the items referred to in paragraph 2 of these Rules, item by item, and for that purpose the Board will hear first all of the evidence of TransCanada on all of the items and then will hear all of the evidence of each intervenor in turn.

4. Upon the completion of the evidence on all items referred to in paragraph 2 of these Rules, the Board shall hear the oral argument of all parties.

5. The order of appearances of parties and sequence of adducing evidence and conducting cross-examination will be announced by the Board on or before the opening of the Hearing.

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NATIONAL ENERGY BOARD

OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. RH-2-84

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder;

AND IN THE MATTER OF the method of regulation
under Part IV of the National Energy Board Act
of the tolls of TransCanada PipeLines Limited
(hereinafter called "TransCanada"). Board
File No. 1562-T1-19.

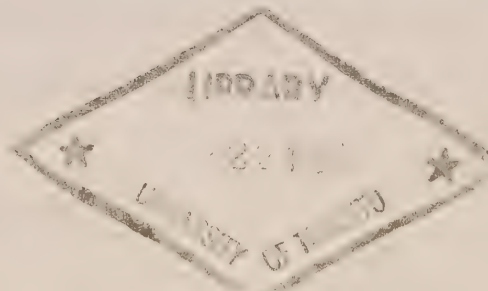
BEFORE the Board on Thursday, 8 March 1984.

UPON evidence and submissions having been tendered during
public hearings held pursuant to Order No. GH-6-81 ("Gas Export
Omnibus Hearing, Phase II and Phase III"), which evidence and
submissions addressed the appropriate allocation of additional
costs associated with certain facilities required for new exports;

AND UPON the Board, in section 4.2.4.1 of its Reasons for
Decision dated January, 1983, having indicated that this issue
might be appropriately dealt with in a subsequent hearing;

AND UPON the Board, by letter dated 1 February 1983 and
by further letter dated 18 February 1983, having indicated its
intention to hold a comprehensive review of cost allocation
procedures for the setting of tolls charged by TransCanada;

AND UPON the Board, in section 5.1.3 of its Reasons for
Decision dated June, 1983, having indicated its intention to
consider at a subsequent toll proceeding alternative toll design
proposals which could assist in the marketing of natural gas;



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AND UPON the Board on page 4 of its Reasons for Decision dated January 1984 pertaining to Gaz Inter-Cité Québec Inc.'s Application pursuant to Section 17 of the National Energy Board Act, having indicated its intention to require a review of the continuation of the "grandfathering" aspect of Section IX of TransCanada's General Terms and Conditions, as it relates to the guarantee of higher delivery pressure under existing contracts beyond the initial term of those contracts;

IT IS ORDERED THAT;

1. The Board will hold a public hearing commencing at 9:30 a.m. on Tuesday, 25 September 1984, in the Hearing Room, Trebla Building, 473 Albert Street, Ottawa, Ontario.
2. The Board will examine, with respect to the tolls charged by TransCanada for transportation of gas on the integrated natural gas pipeline system of TransCanada PipeLines Limited, the procedures and methods of cost allocation to export and domestic services, allocation of costs to zones, and toll design for domestic and export services.
3. It is not the Board's intention at this hearing to set specific tolls or tariffs.
4. It is not the Board's intention that this hearing should deal with the Canadian government's domestic pricing policy, the prescribing of prices under the Energy Administration Act or zones for domestic pricing purposes.
5. Without limiting the generality of the foregoing, the Board will consider the following matters relating to:

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- (a) (i) the method of determination of the components of the cost of service including the return for a test period;
- (ii) consideration of the basis of allocation of costs over more than one year including depreciation and return, having regard to tariff levelling, unit of throughput considerations, and market factors;
- (b) the allocation of the cost of service between export and domestic services and among zones in the domestic market having regard to:
 - (i) whether any modification is needed in the concept of regarding TransCanada and Trans Québec & Maritimes Pipeline Inc. as one integrated system for cost allocation purposes;
 - (ii) the continuing appropriateness of the existing volume/distance method of cost allocation;
 - (iii) whether any changes are required to zones or boundaries of zones, and the allocation of costs to these zones;
 - (iv) the principles that could be applied in the case of any expansion of the TransCanada system to supply expanded or new markets;
- (c) toll design for both domestic and export services having regard to:

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- (i) the continuing appropriateness of the existing method of allocating fixed and variable costs in establishing the demand and commodity components of tolls;
 - (ii) toll design matters relating to each type of service;
 - (iii) the sharing of risks between TransCanada and its system users;
 - (iv) marketing matters affecting domestic toll design;
- (d) the continuation of the "grandfathering" aspect of Section IX of TransCanada's General Terms and Conditions, as it relates to the guarantee of higher delivery pressure under existing contracts beyond the initial term of those contracts.
- (e) such other matters, in relation to cost of service, cost allocation, or toll design as may be determined by the Board to be relevant.

6. The proceedings will be conducted in either of the two official languages, and simultaneous interpretation will be provided should a party to the proceedings request such facilities in its intervention.

7. TransCanada shall arrange to have the Notice of Public Hearing as set out in Appendix I to this Order published by 27 March 1984 or as soon thereafter as possible, in one issue each of the "The Edmonton Journal" and "Le Franco-albertain" in

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Edmonton, "The Herald" in Calgary, Alberta; "The Leader Post" and "L'eau vive" in Regina, Saskatchewan; "The Winnipeg Free Press" and "La Liberté" in Winnipeg, Manitoba; the "Globe and Mail", "The Financial Post", and "Le Toronto Express" in Toronto, "The Citizen" and "Le Droit" in Ottawa, Ontario; "The Gazette", "Le Devoir", "La Presse", and "Financial Times of Canada" in Montreal, "Le Soleil" and "Journal de Québec" in Quebec, Quebec; and as soon as possible, in the Canada Gazette.

8. TransCanada shall, as soon as possible, serve a true copy of this Order on each party listed in Appendix II to this Order, and, as soon as possible on those parties who intervene pursuant to paragraph 10 hereof.

9. TransCanada shall, on or before 9 July 1984, file with the Board and serve on all parties referred to in paragraph 8 of this Order and on those parties who intervene pursuant to paragraph 10 hereof such evidence with respect to the matters listed in paragraph 2 of this Order as it considers necessary.

10. Any person intending to intervene in the hearing shall, by 4 June 1984, file with the Secretary of the Board thirty (30) copies of a written statement, in either of the two official languages, containing his submission, together with any supporting material. This submission shall contain the following:

- (a) a concise statement of the facts from which the nature of the intervenor's interest in the proceedings may be determined;

- (b) the intervenor's views, if any, with respect to any of the issues identified in paragraph 2 hereof,
- (c) the name and address of the intervenor or his solicitor to whom communications may be sent, and
- (d) a statement with respect to the official language in which the intervenor wishes to be heard.

11. Any intervenor shall, by 4 June 1984, serve three (3) copies of his submission on TransCanada, and one (1) copy each upon the parties referred in paragraph 8 of this Order and, as soon as possible, upon each other party who intervenes pursuant to paragraph 10 and shall file written proof of service thereof at the opening of the hearing. A list of the intervenors will be distributed by the Board to all parties.

12. Any person who wishes to file a submission after 4 June 1984 must file and serve a notice of motion requesting leave to file a late submission. Such notice shall be filed and served in accordance with paragraph 4 of the Rules and Procedures set out in Appendix III to this Order.

13. Any intervenor who wishes to present direct evidence in the hearing shall, unless otherwise authorized by the Board, prepare written direct evidence, and, by 20 August 1984, file thirty (30) copies thereof with the Secretary of the Board and serve one (1) copy of the same upon each other party.

14. Any party, including TransCanada, who has filed written direct evidence pursuant to paragraph 9 or paragraph 13 hereof and who wishes to present additional or supplementary direct evidence

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in the hearing shall, unless otherwise authorized by the board, prepare further written direct evidence, and, by 10 September 1984 file thirty (30) copies thereof with the Secretary of the Board and serve one (1) copy of the same upon each other party.

15. Any party who has prepared written direct evidence pursuant to paragraphs 9, 13 or 14, shall file written proof of service thereof at the opening of the hearing.

16. The Rules and Procedures set out in Appendix III to this Order shall govern the conduct of the hearing.

17. During normal business hours, any person may examine copies of the submissions and all other material filed at:

Library
National Energy Board
9th Floor
473 Albert Street
Ottawa, Ontario
K1A 0E5

or


National Energy Board
4500 16th Ave. N.W.
Calgary, Alberta
T3B 0M6

or

TransCanada PipeLines Limited
P.O. Box 54
Commerce Court West
Toronto, Ontario
M5L 1C2

DATED at Ottawa, Ontario on 8 March 1984.

NATIONAL ENERGY BOARD

for 

G. Yorke Slader,
Secretary

NATIONAL ENERGY BOARD
NOTICE OF PUBLIC HEARING

TRANSCANADA PIPELINES LIMITED - METHOD OF TOLL REGULATION

The National Energy Board will conduct a hearing to consider cost allocation and toll design issues for both domestic and export markets served by TransCanada PipeLines Limited.

The hearing will commence at 9:30 a.m. on Tuesday, 25 September 1984 in the Hearing Room, Trebla Building, 473 Albert Street, Ottawa, Ontario.

The hearing will be public and will be held to obtain evidence and hear the relevant views of interested parties, groups, organizations, and companies.

Any person wishing to intervene should write or telex the Secretary of the Board, as soon as possible, requesting a copy of Order RH-2-84 (available in English or French) which sets out the procedure for intervening. The deadline for filing interventions with the Board is 4 June 1984.

For further information, telephone the Board's Information Services at (613) 593-6936.

G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A 0E5
Telex No.: 053 3791

Dated at Ottawa, Canada
8 March 1984

Mr. D.E. Alderson,
President,
Canadian Gas Association,
55 Scarsdale Road,
Don Mills, Ontario
M5B 2R3

The Secretary,
Canadian Petroleum Association,
1500 - 633 - Sixth Avenue S.W.,
Calgary, Alberta
T2P 2Y5

Manager, Regulatory Affairs,
Independent Petroleum
Association of Canada,
700, 707-7th Avenue S.W.,
Calgary, Alberta
T2P 0Z2

Executive Secretary,
Industrial Gas Users
Association,
206 Laurier Avenue W.,
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K1P 5J8

Attorney General for the
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227 Legislative Buildings,
Edmonton, Alberta
T5K 2B6

Attorney General for the
Province of Saskatchewan,
Legislative Buildings,
Regina, Saskatchewan
S4S 0B3

Attorney General for the
Province of Manitoba,
104 Legislative Buildings,
Winnipeg, Manitoba
R3C 0V8

Attorney General for the
Province of Ontario,
18 King Street East,
Parliament Buildings,
Toronto, Ontario
M5C 1C5

and

Mr. John M. Johnson, Q.C.
Senior Counsel,
Legal Services,
Ministry of Energy,
56 Wellesley Street West,
12th Floor,
Toronto, Ontario
M7A 2B7

Procureur général de la
Province de Québec,
Édifice Delta,
1200 route de l'église,
Ste-Foy, Québec
G1R 4X7

and

Me Jean Giroux, avocat,
Service juridique du Ministère
de l'énergie et des Ressources,
200B, chemin Ste-Foy,
Québec City, Québec
G1R 4X7

RULES OF PROCEDURES

1. In these Rules, "party" means TransCanada PipeLines Limited and any intervenor who has filed with the Secretary of the Board a written statement pursuant to paragraph 10 of Order No. RH-2-84.
2. Any party who wishes to obtain additional information from another party in respect of matters raised in filings made with the Board, may request in writing that such information be provided. Thirty (30) copies of the request shall be filed with the Secretary of the Board and one served on all other parties.
3. The party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the question to the Board under paragraph 4 hereof. Thirty (30) copies of the response shall be filed with the Secretary of the Board and one copy served on all other parties. The party receiving the request shall file both it and the response together as an exhibit at the hearing.
4. If any question arises upon which a decision of the Board may be required, a notice of motion with respect thereto shall be filed with the Secretary of the Board, and the motion will be disposed of by the Board in accordance with such procedures as the Board may direct.
5. The order of appearance of parties and sequence of adducing evidence and conducting cross-examination will be announced by the Board on or before the opening of the hearing.

ORDER NO. RH-3-84

IN THE MATTER OF the National Energy Board Act and the Northern Pipeline Act and the regulations made thereunder, and

IN THE MATTER OF a public hearing respecting the tariffs and tolls to be charged by Foothills Pipe Lines (Yukon) Ltd. (hereinafter referred to as Foothills), and other related matters pursuant to Part IV of the National Energy Board Act and Part II of the Northern Pipeline Act.

B E F O R E the Board on Thursday, 15 March 1984.

WHEREAS, pursuant to the National Energy Board Act, the tolls to be charged by Foothills must be just and reasonable, and

WHEREAS, pursuant to the National Energy Board Act, the Board may make orders with respect to all matters relating to traffic, tolls and tariffs, and

WHEREAS the accounting firm of Touche Ross & Co. has, on behalf of the Board, prepared and filed a report on the Alaska Highway Gas Pipeline Project costs for the year ending 31 December 1982, and

WHEREAS the accounting firm of Touche Ross & Co. intends, on behalf of the Board, to prepare and file a report on or about 13 April 1984, on the Alaska Highway Gas Pipeline Project costs for the year ending 31 December 1983, and

WHEREAS the Phase I (pre-build) construction costs and the Phase II (mainline) preliminary expenditures are subject to approval by the Board pursuant to Board Order No. TG-1-79, and

WHEREAS the rate base for each of Zones 7 and 8 on the Western Leg and Zones 6 and 9 on the Eastern Leg has yet to be finally established pursuant to Board Order No. TG-1-79, and

WHEREAS the one-time adjustment to rate base required pursuant to the incentive rate of return scheme has yet to be finally established pursuant to the Northern Pipeline IROR Regulations, and

WHEREAS Foothills has filed with the Board its proposed operating and maintenance expense budget for the twelve month period ending 31 December 1984, pursuant to Board Order No. TG-6-81, and

WHEREAS Foothills, by application dated 29 February 1984, has applied to the Board for authority to recover certain deferred operating and maintenance expenses for the twelve month period ending 31 December 1983, together with carrying charges, pursuant to Board Order No. TG-6-81, and

WHEREAS the Board, by letter dated 6 March 1984, has directed that Foothills' application dated 13 December 1982, for approval of the inclusion of proposed payments to the Yukon Territorial Government in rate base, be considered during a public hearing, and

WHEREAS the Board intends to review Foothills' allowed rate of return.
IT IS ORDERED THAT:

1. The Board will hold a public hearing commencing at 9:30 a.m. local time on Tuesday, 29 May 1984, in the Hearing Room, 473 Albert Street, Ottawa, Ontario.
2. The Board will hear evidence respecting
 - (a) the tariffs to be established and tolls to be charged by Foothills,
 - (b) the Phase I construction costs incurred during 1982 and 1983,
 - (c) the one-time adjustment to rate base under the Incentive Rate of Return Scheme,
 - (d) the Phase II preliminary expenditures incurred during 1982 and 1983,
 - (e) the inclusion in tolls of the proposed payments to the Yukon Territorial Government for accruals in 1980 and 1981 for services rendered,
 - (f) the operating phase rate of return,
 - (g) operating and maintenance expense budget for 1984,
 - (h) the operating and maintenance expense variances for 1983, and
 - (i) other related matters.
3. The proceedings will be conducted in either of the official languages and simultaneous interpretation will be provided should a party to the proceedings request such facilities in his intervention.

4. Foothills shall arrange to have the Notice of Public Hearing as set out in Appendix I to this Order published by 4 April 1984, or as soon thereafter as possible, in one issue of each of the "Colonist" in Victoria, and the "Sun" and "Le Soleil de Colombie" in Vancouver, British Columbia; the "Journal" and "Le Franco-albertain" in Edmonton, and the "Herald" in Calgary, Alberta; the "Leader-Post" and "L'Eau-Vive" in Regina, Saskatchewan; the "Winnipeg Free Press" and "La Liberté" in Winnipeg, Manitoba; the "Globe and Mail", the "Financial Post", and "Le Toronto Express", in Toronto, and the "Citizen" and "Le Droit", in Ottawa, Ontario; "Financial Times of Canada" in Montreal, Quebec; and as soon as may be possible in the Canada Gazette.

5. Foothills shall, by 19 April 1984, file with the Board the following information:

- (a) calculations of final construction costs for Zones 7 and 8 on the Western Leg and Zones 6 and 9 on the Eastern Leg of the prebuilt pipeline including, where necessary, estimates of costs yet to be incurred, together with calculations of allowance for funds used during construction;
- (b) calculations of the One-Time Adjustment to Rate Base under the Incentive Rate of Return Scheme for Zones 6, 7, 8, and 9 of the completed pipeline, including, where necessary, estimates of costs yet to be incurred for;
- (c) evidence on the appropriateness of the operating phase rate of return in view of changing economic conditions in Canada;
- (d) any additional comments Foothills may wish to add to its 13 December 1982 application to the Board for the inclusion, in the Phase II Rate Base, of proposed payments to the Yukon Territorial Government; and
- (e) Foothills' comments on any related matters that might properly be considered as a subject of this hearing.

6. Foothills shall, as soon as possible, serve upon its shippers and customers in Canada and the United States, upon each party listed in Appendix II to this Order and upon each party who has intervened pursuant to paragraph 8 hereof:

- (a) a true copy of this Order and any amendments to it which may be issued and,
- (b) a true copy of Foothills' application dated 13 December 1982, requesting Board approval for inclusion in the Phase II rate base of proposed payments to the Yukon Territorial Government and,
- (c) a true copy of the information required by paragraph 5 of this Order and,

Foothills shall file proof of service thereof with the Board at the opening of the hearing.

7. Foothills shall, as soon as possible, serve upon its shippers and customers in Canada and the United States, and upon those parties who have intervened pursuant to paragraph 8 hereof:

- (a) a true copy of the Touche Ross & Co. report to the Board on the Alaska Highway Gas Pipeline Project costs for the year ending 31 December 1982, and,
- (b) a true copy of the Touche Ross & Co. report to the Board on the Alaska Highway Gas Pipeline Project costs for the year ending 31 December 1983, and,
- (c) a true copy of its application for approval of the operating and maintenance expense budget for the year ending 31 December 1984, and,
- (d) a true copy of its application for authority to recover certain deferred operating and maintenance expenditures incurred in excess of the budget limits as approved by the Board for the year ending 31 December 1983, and,

Foothills shall file proof of service thereof with the Board at the opening of the hearing.

8. Any person intending to intervene in this hearing shall, by 19 April 1984, file with the Secretary of the Board thirty-five (35) copies of a written statement, in either of the two official languages, containing his submission, together with any supporting material. The submission shall contain the following:

- (a) a concise statement of the facts from which the nature of the person's interest in the proceedings may be determined;
- (b) the name and address of the intervenor or his solicitor to whom communications may be sent; and
- (c) a statement with respect to the official language in which the person wishes to be heard.

9. Any intervenor shall, by 19 April 1984, serve three (3) copies of his submission on Foothills, and, as soon as possible, one (1) copy upon each party who has intervened pursuant to paragraph 8, and shall file written proof of service thereof at the opening of the hearing.

10. A list of intervenors will be distributed by the Board to all parties.

11. Any person who wishes to file an intervention after 19 April 1984 must file and serve a notice of motion, requesting leave to submit a late intervention. Such notice shall be filed and served in accordance with paragraph 7 of the Rules and Procedures set out in Appendix III to this Order.

12. Foothills shall prepare its direct evidence written in question and answer form with lines numbered (hereinafter called "written direct evidence") for each of its witnesses and shall,

- (a) on or before 19 April 1984, file thirty-five (35) copies thereof with the Board, and
- (b) as soon as possible, serve one copy of the same upon any party who has intervened pursuant to paragraph 8.

13. Any person who has intervened pursuant to paragraph 8 hereof and who wishes to present direct evidence in the hearing shall, unless otherwise authorized by the Board, prepare written direct evidence, and, shall, by 10 May 1984, file thirty-five (35) copies with the Secretary of the Board and serve one (1) copy upon Foothills, and upon each other party who has intervened pursuant to paragraph 8.

14. Foothills or any person who has filed a written intervention pursuant to paragraph 8, or written direct evidence pursuant to paragraphs 12 or 13 shall, at the opening of the hearing, file proof of service and two copies of the application and filings, intervention or written direct evidence.

15. The Rules and Procedures set out in Appendix III to this Order shall, unless the Board otherwise directs, govern the conduct of the hearing.

16. During normal business hours any person may examine a copy of the application and all other material filed at:

Library,
National Energy Board,
9th Floor,
473 Albert Street,
Ottawa, Ontario
K1A 0E5

or

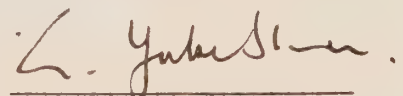
National Energy Board,
4500 16th Avenue N.W.,
Calgary, Alberta
T2B 0M6

or

Foothills Pipe Lines (Yukon) Ltd.,
1600-205 Fifth Avenue S.W.,
Calgary, Alberta
T2P 2V7

DATED at Ottawa, Ontario on Thursday, 15 March 1984.

NATIONAL ENERGY BOARD



G. Yorke Slader
Secretary

NATIONAL ENERGY BOARD

NOTICE OF PUBLIC HEARING

FOOTHILLS PIPE LINES (YUKON) LTD. - TOLL HEARING

The National Energy Board will conduct a hearing to review certain matters respecting the tolls of Foothills Pipe Lines (Yukon) Ltd. pursuant to Part IV of the National Energy Board Act and Part II of the Northern Pipeline Act. The hearing will commence at 9:30 a.m. on 29 May 1984, in the Hearing Room of the National Energy Board, 473 Albert Street, Ottawa, Ontario.

The hearing will be public and will be held to obtain evidence and hear the relevant views of interested parties, groups, organizations, and companies.

Any person wishing to intervene should write or telex the Secretary of the Board, as soon as possible, requesting a copy of Order RH-3-84 (available in English or French) which sets out the procedure for intervening and the locations at which copies of the application may be examined. The deadline for filing interventions with the Board is 19 April 1984.

For further information, telephone the Board's Information Services at (613) 593-6936.

G. Yorke Slader
Secretary
National Energy Board
473 Albert Street
Ottawa, Ontario
K1A 0E5
Telex No:
(NEB OTT) 053 3791

Dated at Ottawa, Canada
15 March 1984

Attorney General for the
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Victoria, British Columbia
V8V 4S6

Mr. Geoffrey Ho
Barrister and Solicitor
Legal Services
Alberta Energy and
Natural Resources
Petroleum Plaza - South Tower
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Edmonton, Alberta
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Attorney General for the
Province of Saskatchewan
Legislative Buildings
Regina, Saskatchewan
S4S 0B3

Attorney General for the
Province of Manitoba
104 Legislative Buildings
Winnipeg, Manitoba
R3C 0V8

Attorney General for the
Province of Ontario
18 King Street East
Toronto, Ontario
M5C 1C5

and

Mr. John M. Johnson
Director
Legal Services
Ministry of Energy
56 Wellesley Street West
12th Floor
Toronto, Ontario
M7A 2B7

Procureur général de la
Province de Québec
Edifice Delta
1200 route de l'église
Ste-Foy, Québec
G1R 4X7

and

Me Jean Giroux, avocat,
Service juridique du Ministère
de l'énergie et des ressources
200B, chemin Ste-Foy
Québec, Québec
G1R 4X7

Office of the Commissioner
P.O. Box 2703
Whitehorse, Yukon
Y1A 2C6

Mr. J.H. Parker
Commissioner
Northwest Territories
Yellowknife, N.W.T.
X1A 2L9

Federal Energy Regulatory
Commission
941 North Capitol Street N.E.
Room 3004
Washington, D.C.
U.S.A. 20426

RULES AND PROCEDURES

1. In these Rules, "party" means Foothills Pipe Lines (Yukon) Ltd. and any person who has filed with the Secretary of the Board a written submission pursuant to paragraph 8 of Order No. RH-3-84.
2. At the hearing, the evidence shall be heard in the following order:
 1. Operating and Maintenance Expenses
 - (a) 1983 Operating and Maintenance Expense Variances,
 - (b) 1984 Operating and Maintenance Budget.
 2. Rate Base Phase I
 - (a) Construction Costs incurred during 1982 and 1983,
 - (b) Additions to Rate Base,
 - (c) Incentive Rate of Return, Final establishment of One-Time Adjustment.
 3. Rate Base Phase II
 - (a) Preliminary Expenditures incurred in 1982 and 1983.
 - (b) Proposed Payments to Yukon Territorial Government.
 4. Operating Phase rate of return.
 5. Other Matters.
3. The Board shall hear all of the evidence on each of the items referred to in paragraph 2 of these Rules, item by item, and for that purpose the Board shall first hear all of the evidence of the Applicant in respect of one item and then shall hear the evidence of each of the intervenors in respect of the same item.

4. Upon the completion of the evidence on all items referred to in paragraph 2 of these Rules, the Board shall hear the oral argument of all parties.

5. Any party who wishes to obtain additional information from another party in respect of matters raised in filings made with the Board, may request in writing that such information be provided. Thirty-five (35) copies of the request shall be filed with the Secretary of the Board and one (1) copy served on all other parties. The party to whom the request is made shall, as soon as possible, either provide a written response to the request or refer the question to the Board under paragraph 7 hereof. Wherever possible, in order to expedite the hearing, such requests and responses should be made before the commencement of the hearing, and copies shall be filed as exhibits at the hearing.

6. Any party receiving an information request from the Board shall respond as soon as possible by filing with the Secretary of the Board thirty-five (35) copies of the response, and shall serve one (1) copy of the response on each party to the hearing. The information request and the response shall be filed as exhibits at the hearing.

7. If any question arises upon which a decision of the Board may be required, thirty-five (35) copies of a notice of motion with respect thereto shall be filed with the Secretary of the Board, and one (1) copy shall be served on each party to the hearing and the motion shall be disposed of in accordance with such procedures as the Board may direct.

9. The order of appearances of parties and sequence of adducing evidence and conducting cross-examination will be announced by the Board on or before the opening of the hearing.



18 April 1984

18 Avril 1984

TO: All Recipients of Board Order
No. RH-3-84

AUX: Destinataires de l'ordonnance
n° RH-3-84

Re: Foothills Tolls Hearing - RH-3-84

Re: Audience tarifaire de la
Foothills - RH-3-84

It has come to our attention that
two addresses listed in Order
No. RH-3-84 are incorrect.

On nous a signalé que deux
adresses énumérées dans l'ordonnance
RH-3-84 sont inexactes.

On page 6, the correct address for
examining a copy of the application
and all material filed, and for
service on Foothills Pipe Lines
(Yukon) Ltd. is:

À la page 8, l'adresse exacte où
l'on peut examiner une copie de la
requête et de tous les documents
déposés et à laquelle doit être
signifié tout document à la Foothills
Pipe Lines (Yukon) Ltd., est la
suivante:

Foothills Pipe Lines (Yukon) Ltd.
3000 - 707 Eighth Avenue S.W.
Calgary, Alberta
T2P 3W8

Foothills Pipe Lines (Yukon) Ltd.
3000 - 707 Huitième avenue S.O.
Calgary (Alberta)
T2P 3W8

In Appendix II, the correct
address for service on the Federal
Energy Regulatory Commission is:

Dans l'annexe II, l'adresse
exacte à laquelle doit être signifié
tout document à la Federal Energy
Regulatory Commission est la suivante:

Federal Energy Regulatory
Commission
825 North Capitol Street N.E.
Room 7000
Washington, D.C.
U.S.A. 20426.

Federal Energy Regulatory
Commission
825 North Capitol Street N.E.
Room 7000
Washington, D.C.
U.S.A. 20426.

We apologize for any inconvenience
caused by this oversight.

Veillez accepter toutes nos
excuses pour les inconvénients qu'ont
entraînés cet oubli.

Le Secrétaire,

G. Yorke Slader
Secretary



"TARIFFS AND TOLLS HEARINGS"

TC - 2 - 82

TO - 6 - 80

TC, TO - "TARIFFS AND TOLLS HEARINGS"

2, 6 - No. of HEARING (i.e., # 2, # 6)

82, 80 - YEAR OF HEARING (i.e., 1982, 1980)

CAI
1776
065

NATIONAL ENERGY BOARD



10. REC'D. AUG 25 1978 Government Publications

OFFICE NATIONAL DE L'ÉNERGIE

ORDER NO. AO-2-TG-2-78

IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder;
and

IN THE MATTER OF an application by TransCanada
PipeLines Limited (hereinafter called "the
Applicant") for certain orders respecting
rates and tolls under Sections 50 and 53 of
the National Energy Board Act, filed with the
Board under File No. 1562-T1-11

B E F O R E:

C.G. Edge,
Vice-Chairman

L.M. Thur,
Associate Vice-Chairman

) On Monday, the 14th day
) of August, 1978

J.R. Jenkins,
Member

UPON the Board having, on the 27th day of July, 1978,
made Orders No. TG-1-78 and TG-2-78 respecting the rates
and tolls the Applicant may charge for gas sold by it in
Canada and for transportation services performed by it, and
respecting other related matters;

UPON the Board having made Order No. AO-1-TG-2-78 on
the 31st day of July, 1978, after having re-examined the
provision made for normalized income taxes in the Appli-
cant's cost of service as determined by the Board for the
test year commencing on the 1st day of August, 1978, which
cost of service forms the basis for the derivation of the
rates and tolls set forth in Order No. TG-1-78, and after
having determined that a variation was required in the said
provision for income taxes;

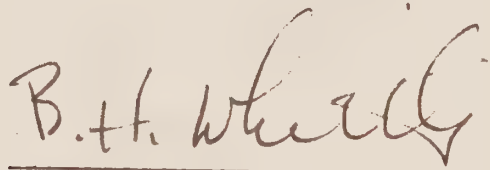
UPON it appearing that an administrative error was made in re-calculating the said provision for income taxes;

AND UPON it appearing necessary to change, alter and vary Order No. TG-2-78 to correct the said administrative error;

IT IS ORDERED THAT:

1. Order No. TG-2-78 be and the same is hereby changed, altered and varied by deleting "the amount of \$2,480,602" in paragraph 9 thereof and substituting therefor "the amount of \$2,580,602".

NATIONAL ENERGY BOARD

A handwritten signature in dark ink, appearing to read "B.H. Whittle", is written over a horizontal line.

Brian H. Whittle,
Secretary

CAI
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-465
ORDER NO. TG-2-82

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder; and

IN THE MATTER OF an application by TransCanada
PipeLines Limited (hereinafter called "the
Applicant") for certain Orders respecting
tariffs and tolls pursuant to Sections 50 and
53 of the National Energy Board Act, filed
with the Board under File No. 1562-T1-15.

BEFORE:

J.R. Hardie)	
Presiding Member)	
	)	on Thursday, the 15th day
R.F. Brooks)	
Member	)	of July, 1982
)	
J.L. Trudel)	
Member)	

UPON an application by the Applicant dated the 25th day of January, 1982, as amended by an Application dated the 16th day of April, 1982, inter alia, for orders under Sections 50 and 53 of the National Energy Board Act fixing the just and reasonable tolls the Applicant may charge for or in respect of transportation of gas sold by the Applicant, and for transportation services rendered for Saskatchewan Power Corporation, Consolidated Natural Gas Limited, Gaz Métropolitain, inc., ProGas Limited, and Sulpetro Limited, and disallowing any existing tariffs or tolls or portions thereof that are inconsistent with the just and reasonable tolls so fixed, effective the 1st day of August, 1982;

AND UPON the Board having heard the evidence and submissions relating to the said application at a public hearing which commenced on the 11th day of May, 1982.

IT IS ORDERED THAT:

1. The Applicant shall charge in respect of the transportation of gas sold by it and in respect of its T-Service and Transportation Service, the tolls specified in Schedule "A" hereto.
2. The amendment to the Applicant's tariff, providing for the extension of the current Eastern Delivery Area to a point on the mainline of the Trans Québec & Maritimes Pipeline Inc. system on the north shore of the St. Lawrence River near Quebec City, Quebec, is hereby approved.

3. The approval of the Applicant's proposed amendment to the C.D. Rate Schedule of the Applicant's tariff providing for the inclusion of a developmental pricing provision, is hereby denied.

4. The approval of the Applicant's proposed amendment to Section IV, Point of Delivery, paragraph 2 of the General Terms and Conditions of its tariff, providing for the waiver of payment of sales meter charges during the first three contract years following the date of completion of facilities, is hereby denied.

AND IT IS FURTHER ORDERED THAT:

5. The Applicant shall forthwith file with the Board and serve upon all parties to the hearing of this application new tariffs and tolls conforming with this Order including revised wording of Sheet 20 of the General Terms and Conditions of its tariff to reflect the Board's decision on the extension of the Eastern Delivery Area as set forth in paragraph 2 herein and revised maps for inclusion in the tariff delineating the delivery points in the extended Eastern Delivery Area.

6. Notwithstanding the filing of the new tariffs and tolls, the same shall remain suspended and be of no effect until the 1st day of August, 1982.

7. Those provisions of the Applicant's tariffs and tolls or any portions thereof, which are contrary to any provisions of the National Energy Board Act, or to any Order of the Board, including this Order, are hereby disallowed, such disallowance to be effective on the 31st day of July, 1982.

NATIONAL ENERGY BOARD



G. Yorke Slader
Secretary

SCHEDULE ATRANSCANADA PIPELINES LIMITEDTOLLS FOR CANADIAN SALES, TRANSPORTATION & T-SERVICEEFFECTIVE: 1 AUGUST 1982

<u>Particulars</u>	<u>Schedule</u>	<u>Transportation Demand Toll (\$/10³m³/mo.)</u>	<u>Transportation Commodity Toll (\$/10³m³)</u>
<u>Sales Service</u>			
Saskatchewan Zone	CD	128.41	1.669
	AOI	—	6.339
	SGS	—	12.223
	PS	—	80.140
	TWS	—	34.960
Manitoba Zone	CD	225.09	3.045
	AOI	—	12.179
	PS	—	80.140
	TWS	—	34.960
Western Zone	CD	371.59	4.992
	AOI	—	18.827
	PS	—	80.140
	TWS	—	34.960
Northern Zone	CD	573.83	7.678
	AOI-NDA*	—	32.124
	AOI-SSMDA**	—	27.147
	PS	—	80.140
	TWS	—	40.250
Eastern Zone	CD	712.72	9.760
	AOI	—	33.024
	AOI (1)	—	33.192
	AOQ	—	28.992
	PS	—	108.380
	TWS	—	42.020
<u>T-Service</u>			
<u>Gaz Métropolitain, inc.</u>			
(Fuel Ratio - .0738)		712.72	1.580
<u>Transportation Service</u>			
<u>Saskatchewan Power Corporation</u>			
Bayhurst & Liebenthal		91.71	1.181
Success		69.31	0.885
Empress		102.09	1.319
Herbert		20.11	0.339
<u>Consolidated Natural Gas</u>			
Herbert		205.06	2.787
Empress		251.64	3.404
Progas		251.64	3.404
Sulpetro		755.84	9.931

*Northern Delivery Area

**Sault Ste Marie Delivery Area

(1) For gas sold off the Trans Québec & Maritimes Pipelines Inc. pipeline

ORDER NO. TG-3-82

IN THE MATTER OF the National Energy Board Act
and the Regulations made thereunder; and

IN THE MATTER OF an application by TransCanada
PipeLines Limited (hereinafter called "the
Applicant") for certain Orders respecting tariffs
and tolls pursuant to Sections 50 and 53 of the
National Energy Board Act, filed with the Board
under File No. 1562-T1-15.

BEFORE:

J.R. Hardie)	
Presiding Member)	
	)	on Thursday, the 15th day
R.F. Brooks)	
Member	)	of July, 1982
)	
J.L. Trudel)	
Member)	

UPON an application by the Applicant dated the 25th day
of January, 1982, as amended by an Application dated the 16th day
of April, 1982, inter alia, for orders under sections 50 and 53
of the National Energy Board Act fixing the just and reasonable tolls
the Applicant may charge for or in respect of transportation of
gas sold by the Applicant, and for transportation services rendered
for Saskatchewan Power Corporation, Consolidated Natural Gas Limited,
Gaz Métropolitain, inc., ProGas Limited, and Sulpetro Limited, and
disallowing any existing tariffs or tolls or portions thereof that
are inconsistent with the just and reasonable tolls so fixed,
effective the 1st day of August, 1982;

AND UPON the Applicant having requested

- (a) an order for accounting and rate-making purposes which would allow the inclusion in the Applicant's deferral clause for "Transmission by Others" of the differences between (i) the actual charges included in the Applicant's cost of service under the Account "Transmission by Others" in respect of the Trans Québec & Maritimes Pipeline Inc. (hereinafter called "TQM") facilities less fixed charge revenues received in respect of sales by the Applicant to TQM for resale and (ii) the projected charges for "Transmission by Others" in respect of TQM less the fixed costs allocated to TQM sales together with carrying charges, computed monthly at an annual interest rate equal to the authorized rate of return on rate base, upon the balance in the account at the end of the month, with the balance in the deferral account, including carrying charges, to be amortized from time to time through adjustment in future tolls; and
- (b) an order for accounting and rate-making purposes, which would allow the inclusion in the present deferral clause of the difference between (i) the Applicant's actual excise taxes payable in respect of gas usage on the Applicant's system, and (ii) the excise taxes allowed by the Board in its determination of the tolls in effect during the test period in respect of gas usage on the

Applicant's system, together with carrying charges computed monthly at an annual interest rate equal to the prime rates of the Canadian Imperial Bank of Commerce and the Royal Bank of Canada in effect from time to time during the test year, upon the balance in the account at the end of the month, with the balance in the deferral account, including carrying charges, to be amortized from time to time through adjustments in future tolls.

AND UPON the Board having included in its determination of the Applicant's cost of service a provision for the amount deferred, including carrying charges, in respect of TQM as of the 31st day of July, 1982;

AND UPON the Board having included in its determination of the Applicant's cost of service a provision in respect of the excise taxes deferred from the 1st day of January, 1982 to the 1st day of August, 1982, together with carrying charges;

AND UPON the Board by Order No. RH-3-82 having directed the Applicant to address the issue of whether the continued use of the normalized method of calculating the allowance for income tax in the Applicant's tolls is warranted in light of the present circumstances relating to the supply, marketing and pricing of natural gas;

AND UPON the Board having heard the evidence and submissions relating to the said application at a hearing commencing on the 11th day of May, 1982;

AND UPON the Board, by Order No. TG-2-82 dated the 15th day of July, 1982, having ordered the Applicant to file, in respect of the transportation of gas sold by it and in respect of its T-Service and Transportation service, new tariffs and tolls conforming therewith, to be effective the 1st day of August, 1982;

IT IS ORDERED THAT:

1. The Applicant shall, effective the 1st day of August, 1982, record in the deferral account "Transmission by Others", (i) the differences between the estimated costs included in the Applicant's cost of service under the Account "Transmission by Others" in respect of the TQM facilities and the actual amount of such transmission charges and (ii) the differences between the estimated fixed charge revenues for the CD demand volumes as shown in Column (b) of Exhibit No. 95 Final Revision and the actual amount of such revenues, together with carrying charges on the month-end balance in the deferral account calculated at a rate equal to one-twelfth of the authorized annual rate of return on rate base and shall submit the balance in said account for disposal by the Board in subsequent toll proceedings;
2. The deferral mechanism with respect to tolls charged by TQM authorized pursuant to Board Order TG-4-81, as amended, is disallowed, effective the 31st day of July, 1982.

3. The Applicant shall, for accounting purposes, amortize the estimated balance in the deferral account "Transmission by Others" in respect of TQM as at the 31st day of July, 1982, namely \$9,122,342, in equal monthly instalments over the 12-month period commencing the 1st day of August, 1982.

4. The Applicant shall record in a separate deferral sub-account of "Transmission by Others" in respect of TQM the difference between the \$9,122,342 referred to in paragraph 3 and the actual amount recorded in that deferral account up to the 31st day of July, 1982, together with carrying charges on the month-end balance in the deferral sub-account calculated at a rate equal to one-twelfth of the authorized annual rate of return on rate base and shall submit the balance in said sub-account for disposal by the Board in subsequent toll proceedings.

IT IS FURTHER ORDERED THAT:

5. The Applicant shall, effective the 1st day of August, 1982 record in a deferral account for the Natural Gas and Gas Liquids Tax and Special Canadian Ownership Tax (hereinafter called "excise taxes") each month the difference between (i) the excise taxes actually paid in respect of gas usage on the Applicant's system and (ii) excise taxes allowed by the Board in its determination of the tolls in effect during the test period, to the extent that such variances result from changes in the excise tax rate, together with carrying charges on the month-end balance in the deferral account calculated at a rate equal to one-twelfth of the authorized annual

rate of return on rate base, and shall submit the balance in said account for disposal by the Board in subsequent toll proceedings.

6. The Applicant shall, for accounting purposes amortize the estimated balance in the deferral account for excise taxes as at the 31st day of July, 1982, namely \$1,280,863, in equal monthly instalments over the twelve-month period commencing the 1st day of August, 1982.

7. The Applicant shall record in a separate deferral sub-account for excise taxes, the difference between the \$1,280,863 referred to in paragraph 6 and the actual amount recorded in that deferral account up to the 31st day of July, 1982, together with carrying charges on the month-end balance in the deferral sub-account calculated at a rate equal to one-twelfth of the authorized annual rate of return on rate base and shall submit the balance in said sub-account for disposal by the Board in subsequent toll proceedings.

IT IS FURTHER ORDERED THAT:

8. The Applicant shall, effective the 1st day of August, 1982, adopt the flow-through method of accounting for income taxes for both accounting and toll purposes, as specified in the Reasons for Decision dated July 1982.

NATIONAL ENERGY BOARD



G. Yorke Slader
Secretary

TRANSCANADA PIPELINES LIMITED
TOLLS FOR CANADIAN SALES, TRANSPORTATION & T-SERVICE
EFFECTIVE: 1 FEBRUARY 1982

<u>Particulars</u>	<u>Schedule</u>	<u>Transportation Demand₃ Toll (\$/10 m /mo.)</u>	<u>Transportation Commodity Toll (\$/10 m³)</u>
<u>Sales Service</u>			
Saskatchewan Zone	CD	71.02	1.257
	AOI		4.520
	SGS		7.094
	PS		75.070
	TWS		29.890
Manitoba Zone	CD	172.56	3.092
	AOI		9.604
	PS		75.070
	TWS		29.890
Western Zone	CD	282.25	5.037
	AOI		14.437
	PS		75.070
	TWS		29.890
Northern Zone	CD	438.45	7.830
	AOI-NDA*		20.216
	AOI-SSMDA**		25.952
	PS		75.070
	TWS		35.180
Eastern Zone	CD	550.00	10.038
	AOI		24.640
	ACQ		24.920
	PS		103.310
	TWS		36.950
<u>T-Service</u>			
Gaz Métropolitain, inc.		550.00	2.870
(Fuel Ratio - 0.0743)			
<u>Transportation Service</u>			
<u>Saskatchewan Power Corporation</u>			
Bayhurst & Liebenthal		73.56	1.338
Success		55.20	1.008
Empress		80.16	1.451
Herbert		16.38	0.338
<u>Consolidated Natural Gas</u>			
Herbert		157.27	2.831
Empress		192.76	3.459
<u>Sulpetro</u>		569.53	10.137

* Northern Delivery Area

** Sault Ste Marie Delivery Area



CAI
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- 65

ORDER NO. TO-6-80

IN THE MATTER OF the National Energy Board
Act and the Regulations made thereunder;
and

IN THE MATTER OF an application by Trans
Mountain Pipe Line Company Ltd. (hereinafter
called "the Applicant") for certain Orders
respecting tariffs and tolls pursuant to
Part IV of the National Energy Board Act,
filed with the Board under File No. 1762-T4-2.

B E F O R E the Board on Monday, the 15th day of December, 1980.

UPON an application by Trans Mountain Pipe Line
Company Ltd. under section 50 of the National Energy Board
Act for an order that the Applicant be at liberty to further
amend the schedule of rates and tolls prescribed by the Board
in Order No. TO-1-78, dated the 3rd day of January, 1978, as
amended by leave of the Board granted on the 31st day of
August, 1979, and as set forth in Tariff No. 20, which became
effective the 1st day of October, 1979, and in Supplement
No. 1 to the said tariff, which became effective the 15th day
of October, 1979;

AND UPON a public hearing having been held in the
City of Ottawa, in the Province of Ontario, commencing on the
3rd day of November, 1980, at which the Applicant and other
interested parties were heard, and at which the Presiding
Member, Mr. J.R. Hardie, took evidence and acquired information

for the purposes of reporting to the Board on the said application, pursuant to subsection 14(1) of the Act;

AND UPON the Presiding Member having made a report to the Board;

AND UPON the Board having received and considered the transcripts of the evidence and argument presented at the hearing and the exhibits filed thereat together with the Presiding Member's report, and, being satisfied that the tolls recommended by the Presiding Member are just and reasonable, has adopted the Presiding Member's report as the statement of its findings and its decision on the said application;

IT IS ORDERED THAT:

1. The Applicant shall, effective the 1st day of January, 1981, charge in respect of the transmission of oil by it on behalf of others, the rates and tolls prescribed in Schedule A hereto.

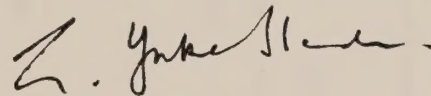
AND IT IS FURTHER ORDERED THAT:

2. The Applicant shall forthwith file with the Board, and serve upon all parties to the hearing and its shippers, a tariff conforming with this Order.

3. Notwithstanding the filing of the said new tariff, the same shall remain suspended and be of no effect until the 1st day of January, 1981.

4. Those provisions of the Applicant's tariffs, or any portion thereof, that are contrary to any provisions of the National Energy Board Act, or to any order of the Board, including this Order, be and the same are hereby disallowed, such disallowance to be effective on the 31st day of December, 1980.

NATIONAL ENERGY BOARD

A handwritten signature in dark ink, appearing to read "G. Yorke Slader", is written above a horizontal line.

G. Yorke Slader
Secretary

SCHEDULE A

TRANS MOUNTAIN PIPE LINE COMPANY LTD. TOLLS EFFECTIVE 1 JANUARY 1981 IN DOLLARS PER CUBIC METRE

From	To	DENSITY RANGES IN KILOGRAMS PER CUBIC METRE			
		AT 15° CELSIUS			
		greater than 876	876 to 779 inclusive	778 to 612 inclusive	less than 612
Edmonton	Burnaby and Port Mann	4.077	3.725	3.410	2.672
Edmonton	Kamloops	2.985	2.733	2.506	1.978
Edmonton	Sumas*	3.888	3.554	3.253	2.552
Edson	Burnaby and Port Mann	3.308	3.027	2.774	2.183
Edson	Kamloops	2.216	2.034	1.871	1.489
Edson	Sumas*	3.116	2.852	2.615	2.061
Kamloops	Burnaby and Port Mann	1.307	1.207	1.118	0.910
Kamloops	Sumas*	1.115	1.033	0.959	0.787

GATHERING CHARGE - Where gathering service is performed by Trans Mountain Pipe Line Company Ltd. into its Edson Station from the Edson Gas Plant a charge of 0.379 dollars per cubic metre will be made in addition to the above tolls.

WESTRIDGE LOADING CHARGE - A loading charge of 0.251 dollars per cubic metre will be made for all petroleum loaded out over the Westridge marine loading wharf.

All tolls and charges are payable in Canadian currency.

* a point on the International Boundary near Sumas, British Columbia, where the Pipeline of Trans Mountain Pipe Line Company Ltd. connects with that of Trans Mountain Oil Pipeline Corporation.

